;	SOLICITA	TION	, OFFE	ER AND	AWARD)			ract Is A Rated AS (15 CFR 70			Rating DOA4	Page	1 of 63
2. Cont	ract No.			. Solicitation			4. Ty		olicitation		Date Issued	6.	Requisition/Pu	
7. Issue	d Bv				Code	W56HZV	8. Ac	ddress O	ffer To (If Oth	er Than	Item 7)			
	WARREN B	LDG 23	1			W56HZV	0.11		RMY TACOM		i iciii ')			
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WARREI	N, MICHIGAN	48397	-5000					ATTI	N: AMSTA-AQ-	DE / B	ID OPENIN	G		
								WARRI	EN, MI 4839	7-5000				
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	ITATION								r' mean 'bid' a					
	d offers in or	0					0		es or services in	the Sch	edule will l	oe received	at the	4**
01:00	ecified in iten	1 8, or 1 r) local		ried, in the 003AUG20	depositor) (Da		n	SEE S	SOLICITATION					until
	(,	ection	I. Provi	sion No. 52.214	l-7 or 52	215-1 All	offers are	subject to all t	erms and
	ns contained				v itilui a w a	is. See Se	Cuon	L, 110VI	51011 140. 52.214	-7 01 32	215-1. All	oners are	subject to an t	ci iiis anu
	Information			OHN DENYS						Tel	lephone No	. (Include	Area Code) (N	O Collect Calls)
Cal				address: DE		OM.ARMY.	MIL				86)574-65	*		
							11. Ta	ble Of C	contents	•				
(X)	Section		D	Description		Pag	e(s)	(X)	Section		De	scription		Page(s)
		Pa	rt I - The	Schedule						Pa	rt II - Con	tract Claus	es	
Х	A	Solicit	ation/Con	tract Form	l	1		X	I	Contrac	ct Clauses			26
Х	В	Suppli	es or Serv	vices and P	rices/Costs	4			Part III - Lis	t Of Doc	cuments, Ex	hibits, An	d Other Attach	ments
X	C	Descri	ption/Spe	cs./Work S	tatement	11	L	X	J	List of A	Attachment	s		35
X	D		ging and I			14					Representati			
X	E	•		Acceptance		15		Х	K	-	entations, C		*	36
Х	F	Delive	ries or Pe	rformance		19)				tatements o			
	G			nistration D				Х			Conds., and			53
Х	Н	Specia	l Contrac	t Requiren	ents	23	3	Х	M	Evaluat	ion Factors	for Awar	d	62
					OI	FFER (Mu	ıst be	fully cor	npleted by offe	ror)				
12. In co	mpliance wit by the offero	h the al r) from	oove, the u	undersigned for receipt	d agrees, if of offers s	this offer	· is acc	cepted w to furnis	h any or all ite	endar da	ays (60 cale	ndar day s	unless a differ red at the pric	
	n, delivered a			point(s), wi	thin the ti	me specifi	ed in t	the sched	lule.					
	ount For Proi													
	tion I, Clause owledgment			The offere	n ooknowk	ndana		mondme	ent Number	Da	to	Amondmo	nt Number	Date
	f amendment					_	A	mename	int Number	Da	ite	Amendine	iit Nuiiibei	Date
-	nts numbered			1011 101 0116	rors and r	eiaieu								
	ntractor/Off			Code		Facility	1		16 Name an	d Title	of Person A	uthorized	to Sign Offer (Type or Print)
13A. C	miracior/On	ci oi/Qi	10101	Couc		racinty	<u> </u>		10. Name an	iu Tiuc (or r crson A	utilorizeu	to sign Offer (Type of Time)
15B. Te	lephone Num	ber (In	clude	15C. Cl	eck if Ren	nittance A	ddres	s is	17. Signatur	e			18. Offer	Date
Ar	rea Code)			□ D	ifferent Fr	om Blk 1	5A-							
				Fu	rnish Sucl	h Address	In Of	fer						
					A	WARD (T	o be c	complete	d by Governme	ent)			I	
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24 Adn	ninistered By	(If oth	r than Ita	om 7)	Code			25. Pavr	nent Will Be M	ade Rv				Code
24. Aun	iiiisterea by	(II OIII	er man ru	em 7)	Couc			20. 1 ayı	nene vini be ivi	auc Dy				Couc
SCD	PAS			AD	P PT									
26. Nan	ne of Contrac	ting Of	ficer (Typ	e or Print)				27. Unit	ed States Of Aı	nerica			28. Award	l Date
			-											
									(Signature of	Contrac	ting Office	r)		

Reference No. of Document Being Continued

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Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

	Regulatory Cite	Title	Date	
A-1	TACOM	DISCLOSURE OF UNIT PRICE INFORMATION	DEC/2002	

This constitutes notification pursuant to Executive Order 12600, Pre-Disclosure Notification Procedures for Confidential Commercial Information (June 23, 1987), of our intention to release unit prices in response to any request under the Freedom of Information Act, 5 USC 552. Unit price is defined as the contract price per unit or item purchased. We consider any objection to be waived unless the contracting officer is notified of your objection to such posting prior to submission of initial proposals.

[End of Notice]

A-2 52.204-4016 TACOM-WARREN ELECTRONIC CONTRACTING MAR/2001 (TACOM)

- (a) TACOM is now operating in an electronic contracting environment. All TACOM solicitations and awards are now distributed on the TACOM Warren Business Opportunities web page (http://contracting.tacom.army.mil/opportunity.htm) and are no longer available in hard copy. The TDPs and other documents, when available electronically, will be an attachment or linked to the solicitation package on the web. Please see submission guidelines at http://contracting.tacom.army.mil/ebidnotice.htm for more information. Any requirements included in the solicitation take precedence over quidance found on the TACOM contracting web page.
- (b) You may need to use special software to view documents that we post on the home page. This viewing software is freeware, available for download at no cost from commercial web sites like Microsoft and Adobe. In cases where such software is required, we provide a link from our page to the commercial site where the software is available. Once you arrive at the software developer's site, follow their instructions to download the free viewer. You then can return to the TACOM home page.
- (c) You are required to submit your offer, bid, or quote electronically. See the provision entitled "Electronic Offers (or 'Quotes' or 'Bids') Required in Response to This Solicitation (or 'Request for Quotations')" for more specific information.
- (d) Any award issued as a result of this solicitation will be distributed electronically. Awards posted on the TACOM Warren Business Opportunities web page represent complete OFFICIAL copies of contract awards.
- (e) If you have questions or need help in using the Acquisition Center Home Page, call our Electronic Contracting Help Desk at (586) 574-7059, or send an email message to: acqcenweb@tacom.army.mil
- (f) If you have questions about the content of any specific item posted on our home page, please call the buyer or point of contact listed for the item. Additional help is available to small businesses from Government-funded Electronic Commerce Regional Centers (ECRCs) to implement EDI. Information on ECRC is available at http://www.ecrc.ctc.com

[End of Clause]

A-3 52.204-4232 PUBLIC ACTIVITY INVOLVEMENT DEC/2002 (TACOM)

Subcontract opportunities under this solicitation and any resulting contracts are open to competition between Department of Defense activities and private firms. In addition, Army Industrial Facilities are available to sell manufactured articles or to perform work at such Facilities on behalf of Offerors, in certain circumstances and as permitted by law. Rock Island Arsenal, Watervliet Arsenal, Anniston Army Depot, Sierra Army Depot, and Red River Army Depot have expressed interest in securing subcontracting opportunities under this RFP. For information related to the capabilities of these facilities, and Points of Contact, see www.gsie.army.mil

[End of Notice]

A-4 52.215-4854 PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS JUL/2002 (TACOM) SOLICITATION/REQUEST

TACOM WILL NOT ACCEPT PAPER OFFERS IN RESPONSE TO THIS SOLICITATION/REQUEST. YOU ARE REQUIRED TO SUBMIT YOUR OFFER, BID, OR QUOTE VIA PAPERLESS ELECTRONIC MEDIA. SEE THE PROVISION ENTITLED "ELECTRONIC OFFERS (OR 'QUOTES' OR 'BIDS') REQUIRED IN RESPONSE TO THIS SOLICITATION (OR 'REQUEST FOR QUOTATIONS')" FOR MORE SPECIFIC INFORMATION.

CONTINUATION SHEET	Reference No. of Document Be	Page 3 of 63				
CONTINUATION SHEET	PIIN/SIIN DAAE07-03-R-S164	MOD/AMD				
Name of Offeror or Contractor:						

tunic of official of contractor

A-5 52.242-4021 NOTICE REGARDING PLACEMENT OF DELIVERY ORDERS AND CONTRACTUAL JUL/1999

(TACOM) ADMINISTRATION

During the term of this contract, authority may be granted to agencies other than TACOM including Defense Supply Center, Defense Logistics Agency ("DSC/DLA"), Richmond, VA for placement of delivery orders under this contract. Administration of this contract may also be transferred to such agencies, including DSC/DLA.

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
	SUPPLIES OR SERVICES AND PRICES/COSTS:				
	IN THE FOUR DIGIT ITEM NUMBERS				
	(CLINS) THAT FOLLOW, THE NUMBERING SYSTEM				
	THAT IS USED IS AS FOLLOWS:				
	THE FIRST THREE DIGITS SIGNIFY ITEM AND				
	THE FOURTH (LAST) DIGIT SIGNIFIES THE				
	APPLICABLE ORDERING YEAR, i.e., CLIN 0011				
	IS FOR THE FIRST ITEM - FIRST ORDERING YEAR, CLIN 0012 IS FOR THE FIRST ITEM -				
	SECOND ORDERING YEAR, CLIN 0013 IS FOR THE				
	FIRST ITEM - THIRD ORDERING YEAR, ETC.				
	THE FINAL LINE ITEM(S) ASSOCIATED WITH EACH				
	PART, SUCH AS FAT, TECHNICAL MANUALS, SERVICES,				
	OR TRAINING, WILL BECOME THE LAST ITEM NUMBER				
	IN NUMERICAL SEQUENCE FOR EACH ITEM, e.g. 0016 (5 YEAR LONG TERM CONTRACT) OR 0014				
	(3 YEAR LONG TERM CONTRACT) OF 0014				
	ONE ITEM IS BEING PROCURED, THE NUMBERS WILL				
	BE 0026 OR 0024 DEPENDING ON THE LENGTH OF THE				
	LONG TERM CONTRACT.				
	THE FOLLOWING DEFINITIONS APPLY TO THE ENTIRE SOLICITATION AND RESULTING CONTRACT:				
	ENTIRE SOLICITATION AND RESOLITING CONTRACT.				
	FIRST ORDERING YEAR OF THE CONTRACT IS THE DATE				
	OF AWARD PLUS 364 DAYS.				
	SECOND ORDERING YEAR OF THE CONTRACT IS 365 DAYS THROUGH 729 DAYS AFTER CONTRACT AWARD.				
	THIRD ORDERING YEAR OF THE CONTRACT IS 730 DAYS THROUGH 1,094 DAYS AFTER CONTRACT AWARD.				
	FOURTH ORDERING YEAR OF THE CONTRACT IS 1,095				
	DAYS THROUGH 1,459 DAYS AFTER CONTRACT AWARD.				
	FIFTH ORDERING YEAR OF THE CONTRACT IS 1,460				
	DAYS THROUGH 1,824 DAYS AFTER CONTRACT AWARD.				
	NOMB. WHE DETAIL ACCURAGES TO AN OWNER.				
	NOTE: THE PRICE APPLICABLE TO AN INDIVIDUAL ORDER IS THE PRICE FOR THE ORDERING YEAR IN				
	WHICH THE ORDER IS ISSUED. THE DELIVERY DATE				
	DOES NOT DETERMINE THE ORDERING YEAR.				
	NOTE: ANY DRAWINGS OR SPECIFICATIONS THAT HAS A				
	CAGE CODE OF 24617 IS A GENERAL MOTORS STANDARD. A FIRM NAMED "GLOBAL ENGINEERING DOCUMENTS" HAS A				
	LIBRARY OF GENERAL MOTORS STANDARDS. THEIR PHONE				
	NUMBER IS (800) 854-7179. TACOM DOES NOT PROVIDE				
	DRAWINGS OR SPECS HAVING CAGE CODE 24617.				
	The information presented below applies to				
	Item No. 0011 Through 0015:				

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		NTITY	UNIT	UNIT PRICE	AMOUNT
Minimum 5 Year Quantity: 225 KT (This will be ordered at the time of the basic contract award). Maximum 5 Year Quantity: 9,000 KT (Inclusive of Option Years, if applicable) ONLY THE MINIMUM 5 YEAR QUANTITY IS					
GUARANTEED. NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 MONTH AVERAGE MONTHLY DEMAND WITH PROGRAM FACTORS BUILT IN AND A 100% INCREASE					
PER YEAR. THIS BUY IS CROSS REFERENCED TO PRON: EH34R842EH (For Internal Purposes Only).					
		******* CAUTION: ELECTRON THE CLAU REQUIRED (FAR 52.	****** OFFER ICALLY SE ENTI IN RES 215-485	***************** ORS MUST SUBMIT O IN ACCORDANCE WIT TLED "ELECTRONIC PONSE TO THIS SOL 0). (SEE SECTION	********* FFERS H OFFERS ICITATION" L PROVISION)
(End of narrative A001)		*****	*****	******	*****
FIRST ORDERING YEAR	EST	1800	KT	\$	\$
NSN: 2540-01-393-3796 NOUN: PARTS KIT, SEAT, VEH FSCM: 19207 PART NR: 57K0290 SECURITY CLASS: Unclassified					
Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003					
Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military LEVEL PACKING: A					
	(This will be ordered at the time of the basic contract award). Maximum 5 Year Quantity: 9,000 KT (Inclusive of Option Years, if applicable) ONLY THE MINIMUM 5 YEAR QUANTITY IS GUARANTEED. NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 MONTH AVERAGE MONTHLY DEMAND WITH PROGRAM FACTORS BUILT IN AND A 100% INCREASE PER YEAR. THIS BUY IS CROSS REFERENCED TO PRON: EH34R842EH (For Internal Purposes Only). (End of narrative A001) FIRST ORDERING YEAR NSN: 2540-01-393-3796 NOUN: PARTS KIT, SEAT, VEH FSCM: 19207 PART NR: 57K0290 SECURITY CLASS: Unclassified Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003 Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA	(This will be ordered at the time of the basic contract award). Maximum 5 Year Quantity: 9,000 KT (Inclusive of Option Years, if applicable) ONLY THE MINIMUM 5 YEAR QUANTITY IS GUARANTEED. NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 MONTH AVERAGE MONTHLY DEMAND WITH PROGRAM FACTORS BUILT IN AND A 100% INCREASE PER YEAR. THIS BUY IS CROSS REFERENCED TO PRON: EH34R842EH (For Internal Purposes Only). (End of narrative A001) FIRST ORDERING YEAR EST NSN: 2540-01-393-3796 NOUN: PARTS KIT, SEAT, VEH FSCM: 19207 PART NS: 57K0290 SECURITY CLASS: Unclassified DESCRIPTION/Specs./Work Statement TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003 PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA	(This will be ordered at the time of the basic contract award). Maximum 5 Year Quantity: 9,000 KT (Inclusive of Option Years, if applicable) ONLY THE MINIMUM 5 YEAR QUANTITY IS GUARANTEED. NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 MONTH AVERAGE MONTHLY DEMAND WITH PROGRAM FACTORS BUILT IN AND A 100% INCREASE PER YEAR. THIS BUY IS CROSS REFERENCED TO PRON: EH34R842EM (For Internal Purposes Only). CAUTION: ELECTRON THE CLAU REQUIRED (FAR 52. (End of narrative A001) FIRST ORDERING YEAR EST 1800 NSN: 2540-01-393-3796 NOUM: PARTS KIT, SEAT, VEH FSCM: 19207 PART NR: 57K0290 SECURITY CLASS: Unclassified Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003 PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA	(This will be ordered at the time of the basic contract award). Maximum 5 Year Quantity: 9,000 KT (Inclusive of Option Years, if applicable) ONLY THE MINIMUM 5 YEAR QUANTITY IS GUARANTEED. NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 MONTH AVERAGE MONTHLY DEMAND WITH PROGRAM FACTORS BUILT IN AND A 100% INCREASE PER YEAR. THIS BUY IS CROSS REFERENCED TO PRON: EH34R842EH (For Internal Purposes Only). CAUTION: OFFEE ELECTRONICALLY THE CLAUSE NOTH REQUIRED IN RES (FAR 52, 215-488 (FAR 52, 215-488 NOUN: PARTS KIT, SEAT, VEH FSCM: 19207 PART NR: 57K0290 SECURITY CLASS: Unclassified Description/Specs./Mork Statement TOP DEAWING NR: TOP 57K0290 DATE: 18-JUN-2003 PACKAGING/ARCKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA	(This will be ordered at the time of the basic contract award). Maximum 5 Year Quantity: 9,000 KT ((Inclusive of Option Years, if applicable) ONLY THE MINIMUM 5 YEAR QUANTITY IS GUARANTEED. NOTE: EACH ORDERING YEAR ESTIMATE, AS WELL AS EACH OPTION YEAR ESTIMATE, IF APPLICABLE, IS A 12 WONTH AVERAGE WORTHLY DEMAND WITH PROCRAM PACTORS BUILT IN AND A 100% INCREASE PER YEAR. THIS BUY IS CROSS REFERENCED TO PROM: EH348R4ZEH (FOr Internal Purposes Only). CAUTION: OFFERORS MUST SUBMIT OR ELECTRONIC REQUIRED IN RESPONSE TO THIS SOL (FAR 52, 215-488)). (SEE SECTION INTERNAL PROCREMENT OF THE SOL (FAR 52, 215-488)). (SEE SECTION INTER

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
	EOD DOING: Oxigin				
	FOB POINT: Origin				
0012	SECOND ORDERING YEAR	EST 1800	KT	\$	\$
	NSN: 2540-01-393-3796				
	NOUN: PARTS KIT, SEAT, VEH				
	FSCM: 19207				
	PART NR: 57K0290 SECURITY CLASS: Unclassified				
	SECORITI CLASS. Unclassificu				
	Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0290				
	DATE: 18-JUN-2003				
	Packaging and Marking				
	PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA				
	LEVEL PRESERVATION: Military				
	LEVEL PACKING: A				
	Inspection and Acceptance				
	INSPECTION: Origin ACCEPTANCE: Origin				
	FOB POINT: Origin				
0013	THIRD ORDERING YEAR	EST 1800	KT	\$	\$
	NSN: 2540-01-393-3796				
	NOUN: PARTS KIT, SEAT, VEH FSCM: 19207				
	PART NR: 57K0290				
	SECURITY CLASS: Unclassified				
	Description/Specs./Work Statement				
	Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003				
	TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003				
	TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003 Packaging and Marking				
	TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003				
	TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003 Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS:				
	TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003 Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA				
	TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003 Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military				

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	INSPECTION: Origin ACCEPTANCE: Origin FOB POINT: Origin				
0014	FOURTH ORDERING YEAR	EST 1800	KT	\$	\$
	NSN: 2540-01-393-3796 NOUN: PARTS KIT, SEAT, VEH FSCM: 19207 PART NR: 57K0290 SECURITY CLASS: Unclassified				
	Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin FOB POINT: Origin				
0015	FIFTH ORDERING YEAR	EST 1800	KT	\$	\$
	NSN: 2540-01-393-3796 NOUN: PARTS KIT, SEAT, VEH FSCM: 19207 PART NR: 57K0290 SECURITY CLASS: Unclassified				
	Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0290 DATE: 18-JUN-2003				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				

Reference No. of Document Being Continued PIIN/SIIN DAAE07-03-R-S164 MOD/AMD

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	FOB POINT: Origin				
	The information presented below applies to Item No. 0021 Through 0025: Minimum 5 Year Quantity: 60 KT				
	(This will be ordered at the time of the basic contract award.)				
	Maximum 5 Year Quantity: 2,400 KT (Inclusive of Option Years, if applicable)				
	THIS BUY IS CROSS REFERENCED TO PRON: EH34R843EH (For Internal Purposes Only).				
	(End of narrative A001)				
0021	FIRST ORDERING YEAR	EST 480	KT	\$	\$
	NSN: 2540-01-408-7049 NOUN: PARTS KIT, SEAT VEH FSCM: 19207 PART NR: 57K0291 SECURITY CLASS: Unclassified				
	Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0291 DATE: 18-JUN-2003				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
	FOB POINT: Origin				
0022	SECOND ORDERING YEAR	EST 480	KT	\$	\$
	NSN: 2540-01-408-7049 NOUN: PARTS KIT, SEAT VEH FSCM: 19207 PART NR: 57K0291				

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SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
SECURITY CLASS: Unclassified				
Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0291 DATE: 18-JUN-2003				
Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military LEVEL PACKING: A				
Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin FOB POINT: Origin				
THIRD ORDERING YEAR	EST 480	KT	\$	\$
NSN: 2540-01-408-7049 NOUN: PARTS KIT, SEAT VEH FSCM: 19207 PART NR: 57K0291 SECURITY CLASS: Unclassified				
Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0291 DATE: 18-JUN-2003				
Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military LEVEL PACKING: A				
Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
FOB POINT: Origin				
FOURTH ORDERING YEAR	EST 480	KT	\$	\$
NSN: 2540-01-408-7049 NOUN: PARTS KIT, SEAT VEH FSCM: 19207 PART NR: 57K0291 SECURITY CLASS: Unclassified				
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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0291 DATE: 18-JUN-2003 Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military LEVEL PACKING: A				
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0025	FIFTH ORDERING YEAR	EST 480	KT	\$	\$
	NSN: 2540-01-408-7049 NOUN: PARTS KIT, SEAT VEH FSCM: 19207 PART NR: 57K0291 SECURITY CLASS: Unclassified				
	Description/Specs./Work Statement TOP DRAWING NR: TDP 57K0291 DATE: 18-JUN-2003				
	Packaging and Marking PACKAGING/PACKING/SPECIFICATIONS: SEE REQUIREMENTS SHEET IN TECH DATA LEVEL PRESERVATION: Military LEVEL PACKING: A				
	Inspection and Acceptance INSPECTION: Origin ACCEPTANCE: Origin				
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(TACOM)

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Regulatory Cite	Title	Date
52.211-4015	CONFIGURATION CONTROL - ENGINEERING CHANGES	JUL/2002

(a) DEFINITIONS:

C-1

- (1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.
- (2) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request before you deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.
 - (3) Value Engineering Change Proposal (VECP). A proposal that --
 - (i) Requires a change to the instant contract; and
- (ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --
 - (A) In deliverable end item quantities only;
 - (B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or
 - (C) To the contract type only.
 - (4) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.
- (b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.
- (c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDDs) which can be found at the following website: http://contracting.tacom.army.mil/engr/engrchange.htm. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information outlined in the DDDs.
 - (1) Identify the two-digit Weapon System Code (WSC) on your submittal. The WSC for this procurement is N5.
- (2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 100 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.
- (3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:
- (i) Files readable using these Microsoft 97 Office Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.
 - (ii) Files in Adobe PDF (Portable Document Format).
- (iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.
- (iv) Other electronic formats. Before preparing your ECPs, VECPs or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.
 - (d) Submittal Procedures for ECPs/VECPs/RFDs.

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Name of Offeror or Contractor:

(1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.

(2) Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.

WARNING - Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.

(e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

ECPs, VECPs, and RFDs. Email a copy of the contractor's request and ACO comments (DD Form 1998) to the engineer (keusch@tacom.army.mil) and the buyer identified in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

- (f) Approval of ECPs, VECPs and RFDs.
- (1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.
- (2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.
 - (3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.
- (g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.
- (h) Reminder Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.
 - (i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.
 - (j) Questions.
- (1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (QAR).
- (2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

[End of Clause]

C-2 52.211-4053 REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING MAR/2000 (TACOM) SUBSTANCES (CIODS)

- (a) The purchase description or Technical Data Package (TDP) for this contract incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this contract, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: Fed-Std-191, Mil-C-53072, Mil-S-46163, V-T-285, V-T-295.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

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C-3 52.246-4053

(TACOM)

USE OF MIL-STD 1916

JAN/2001

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The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD-1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL IV for major characteristics and VL II for minor characteristics. MIL-HDBK-1916 provides guidance on the use of MIL-STD 1916. This handbook is not contractually binding.

[End of Clause]

C-4 52.211-4008 (TACOM)

DRAWING LIMITATIONS

NOV/2002

- (1110011)
- (a) The drawings supplied with this contract are <u>not</u> shop or process drawings. They are engineering design drawings. They are adequate to permit manufacture, and:
 - (1) depict the completed (item(s), and
 - (2) serve as the basis for inspection of the completed item(s).
- (b) These drawings DON'T cover intermediate drawings/specifications or steps in the manufacturing process. As a result, even if you meet all the dimensions and tolerances specified in the engineering design drawing for each individual part, a cumulative unacceptable fit for the contract item could result.
- (c) YOU ARE RESPONSIBLE for producing the shop or process drawings needed to cover intermediate steps in the manufacturing process.
- (d) The Contractor agrees that he has obtained all specifications and drawings necessary to manufacture the items being solicited in accordance with the TDP including all incorporated specifications and drawings. The contractor is responsible for having all drawings and specifications. Delivery delays are not excusable where the contractor asserts that it did not have a specification or drawing and has failed to request, in writing, the specification from either the Contracting Officer or Contract Specialist prior to the solicitation closing date.
- (e) If you fail to produce an end item with a cumulative fit that conforms to Government drawings, specifications or other supplemental manufacturing documentation, you'll be responsible for correcting this condition at no additional cost to the Government and no delivery schedule extension.

[End of Clause]

C-5 52.211-4010 (TACOM)

ACQUISITION OF MANUFACTURER'S PART NUMBER: COMPONENTS

FEB/1998

One or more of the drawings for part of the contract item set forth in the Schedule and in the Technical Data Package specify manufacturer's part numbers. Since complete Government technical data for such part or parts are not available, it is understood that the Contractor, by accepting this contract, agrees to furnish only the listed manufacturer's part number(s) for those components of the contract item, except as provided in the provision entitled NOTICE REGARDING "SOURCE-CONTROLLED" COMPONENTS. (See Section L.) It is further understood and agreed that references to manufacturer's part numbers herein shall be deemed to include all changes or revisions thereto which the approved manufacturer has made effective as of the first date of delivery of any of the items under this contract; provided, that no change or revision that affects the interchangeability (ability to be interchanged with previous parts and to match with all mating parts when assembled) of the listed manufacturer's part shall be incorporated into the contract item without the prior written approval of the Procuring Contracting Officer.

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SECTION D - PACKAGING AND MARKING

	Regulatory Cite	Title	Date
D-1	52.247-4003	CLEARANCE AND DOCUMENTATION REQUIREMENTSSHIPMENTS THROUGH THE	MAR/2002
	(TACOM)	DEFENSE TRANSPORTATION SYSTEM (DTS) FROM OCONUS CONTRACTOR FACILITIES	
		(F.O.B. ORIGIN)	

- (a) All shipments to water or air ports for transshipment to (i) destinations in the continental United States (CONUS), or (ii) other areas outside the continental United States (OCONUS), are subject to clearance and documentation procedures in accordance with the requirements of DOD 4500.32-R, Military Standard Transportation and Movement Procedures (MILSTAMP).
- (b) Notwithstanding other requirements in this contract with respect to marking of shipments, all shipments moving through the DTS will be marked in accordance with the requirements of MILSTAMP, MIL-STD-129, Military Standard Marking for Shipment and Storage, including bar code markings.

[End of Clause]

D-2 52.247-4016 HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS JUL/2002 (TACOM)

ALL NON-MANUFACTURED WOOD USED IN PACKAGING SHALL BE HEAT TREATED TO A CORE TEMPERATURE OF 56 DEGREES CELSIUS FOR A MINIMUM OF 30 MINUTES. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL BE AFFILIATED WITH AN INSPECTION AGENCY ACCREDITED BY THE BOARD OF REVIEW OF THE AMERICAN LUMBER STANDARD COMMITTEE. THE BOX/PALLET MANUFACTURER AND THE MANUFACTURER OF WOOD USED AS INNER PACKAGING SHALL ENSURE TRACEBILITY TO THE ORIGINAL SOURCE OF HEAT TREATMENT. EACH BOX/PALLET SHALL BE MARKED TO SHOW THE CONFORMANCE TO THE INTERNATIONAL PLANT PROTECTION CONVENTION STANDARD. BOXES/PALLETS AND ANY WOOD USED AS INNER PACKAGING MADE OF NON-MANUFACTURED WOOD SHALL BE HEAT TREATED. THE QUALITY MARK SHALL BE PLACED ON BOTH ENDS OF THE OUTER PACKAGING, BETWEEN THE END CLEATS OR END BATTENS; ON TWO SIDES OF THE PALLET.

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SECTION E - INSPECTION AND ACCEPTANCE

	<u>Regulatory Cite</u>	Title	
E-1	52.246-2	INSPECTION OF SUPPLIESFIXED-PRICE	AUG/1996
E-2	52.246-16	RESPONSIBILITY FOR SUPPLIES	APR/1984
E-3	52.242-4008	ROUTING OF SPECIAL PROCESS APPROVALS	AUG/1994
	(TACOM)		

- (a) Specification TT-C-490, which is part of the technical data package for this contract, may require you to get approval from us prior to production for one or more special processes involved in producing this item. You are required to get prior approval unless the specification says otherwise.
- (b) You will prepare the written procedures as the specification requires. You will then route the procedure through the Administrative Contracting Officer (ACO) for review and comment. Once you get the procedure back from the ACO, you will then forward it to the Procuring Contracting Officer (PCO) at TACOM for final approval. The correct address for the PCO is on the face page of this contract.
- (c) You will cite (i) the contract number and (ii) the governing specification or standard on all procedures you submit for approval.

[End of Clause]

E-4 52.211-4016 CARC PAINT-PRETREATMENT REQUIREMENTS FOR FERROUS AND GALVANIZED SEP/2002 (TACOM) SURFACES

(a) Ferrous and galvanized surfaces shall be cleaned and pretreated with a Type 1, microcrystalline, zinc phosphate system per TT-C-490. Alternate pretreatment systems for ferrous substances must meet the performance tests specified in paragraphs 3.5.7, 3.5.8, 4.2.7, and 4.2.8 of TT-C-490. Corrosion resistance tests will be conducted on a monthly basis (two test coupons) after the process has been found to be in statistical control. Process control tests for alternative systems must ensure that the process remains in control and must be documented and approved by TACOM. Testing must be performed on the same substrate and the same thickness of primer minus topcoat used in production. Unless otherwise specified, MIL-P-53022 and -53030 primers shall be salt spray tested for 336 hours. All electrocoat primers shall be tested for 1000 hours. Test coupons shall be scrapped with a one inch (approximate) metal blade such as a putty knife between 24 and 168 hours after removal from the neutral salt spray cabinet for coupon evaluation. Any inorganic crystalline pretreatment is limited to a maximum build equivalent of 500 mg. per square foot to minimize chipping of the CARC system. All TT-C-490, zinc phosphate pretreatment systems must be documented and approved by the procuring activity prior to use. The procedure containing all the elements specified in paragraph 3.2 of TT-C-490 shall be submitted to the procuring activity no less than 45 days prior to use. Qualification will consist of verification that the process with its controls can meet the performance requirements in the specification. The performance of alternate systems must be demonstrated and approved by the procuring activity. If the TT-C-490 Type 1 system has not been previously approved by TACOM, it must be documented and submitted for approval as specified in the specification. Zinc phosphate systems for galvanized substrates require separate qualification. A list of TACOM approved facilities is available at these facilities are capable of meeting the performance requirements in the specification.

A list of previously qualified zinc phosphate application facilities is available from TACOM, Materials Engineering Team, (810) 574-5083. Requalification of the process will be required if the process is changed outside the limits defined in the TAOCM letter of system acceptance provided to the application facility.

- (b) Qualification of pretreatment systems for galvanized substrates shall be performed using Accelerated Corrosion Test protocol contained in GM 9540P, Method B, rather than salt spray. Test coupons with primer only shall be cured for seven days, and scribed thru the primer. After 40 cycle test exposure, the test coupons shall be scraped at a 30 degree contact angle (approximate) with a one inch (approximate) metal blade, such as a putty knife, both parallel and perpendicular to the scribe. There shall be no more than 3 mm. of rust creep (zinc corrosion products), blistering, or loss of paint adhesion from the scribe line and no more than 5 blisters in the field with non greater than 1 mm. This test shall be performed at two month intervals (two test coupons) to ensure that the process is in control. An alternative test for verifying process control is GM 9511P for 10 cycles.
- (c) Performance tests for process control are highly dependent on the type, thickness, and VOC level of the organic coating (primer) film and its adhesion to the substrate. Any change to the solvents used in the primer or changing the brand of primer will require retesting of the system. The test coupons must duplicate the production painting process as closely as possible. Primer test coupons shall represent both the minimum and maximum nominal dry film thickness. Due to the wide variation in zinc thickness with the hot dip galvanizing process, the dry film thickness of the primer will be verified with a Tooke gage or equivalent for the purpose of production and process control.

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(d) The use of vinyl wash primer (DOD-P-15328) is prohibited due to its hexavalent chromium content and high VOC level.

[End of Clause]

E-5 52.211-4030

BASIC APPLICATION AND TESTING REQUIREMENTS FOR CHEMICAL AGENT

JAN/2003

(TACOM) RESISTANT COATINGS (CARC) ON METALLIC SURFACES

- (a) Scope: The requirements contained herein apply whenever any or all of the following specifications are cited in the contract: MIL-C-46168, MIL-C-53039, MIL-PRF-22750, or MIL-DTL-64159.
- (b) CARC Primers: The preferred CARC primer for all applications is cathodic, epoxy electrocoat per MIL-C-53084. This primer can be directly substituted whenever MIL-P-53022 or MIL-P-53030 is specified on a drawing or specification. The dry film thickness table below contains mandatory minimum and maximum dry film thickness requirements. Failure of production painted hardware to comply with these ranges will dramatically impact the corrosion resistance and/or chip resistance of the CARC coating system. If the contractor does not possess the personnel or equipment to meet these mandatory thickness requirements, then cathodic epoxy electrocoat must be used. Any part that has rust, heat treat or mill scale must be abrasive blasted prior to the application of any coating. Select powder coat primers which have 0.0 VOCs and 0.0 HAPS can also be used as a direct replacement for MIL-P-53022 and MIL-P-53030 primers. These powder coat primers, however, can only be applied by TACOM-approved applicators. The qualification and application of these primers is controlled by "Performance Standard for Combat Grade Powder Coat Paint U.S. Army TACOM" and is available at http://contracting.tacom.army.mil/engr/eng.htm.
- (c) CARC Application: The dip application of any coating listed in the table below (with the exception of epoxy electrocoat which is specifically designed for dip application) is prohibited.
- (d) End-Item Inspection. After the complete paint finish has been applied and cured* (See note below), the Contractor shall test and inspect two units per lot for (i)workmanship, (ii) total paint film thickness and (iii) paint adhesion. Unless otherwise agreed to between the Contractor and the cognizant Government quality assurance representative, a lot shall be defined as all units submitted for final Government acceptance at one time. The use of test panels in lieu of actual production units is prohibited. At final inspection, the cumulative total paint film thickness of pretreatment, primer, and topcoat shall at a minimum conform to the sum of the minimum thicknesses for individual elements of the paint finish as specified in Table I herein. Sufficient locations shall be spot-checked to ensure proper workmanship and paint thickness uniformity. The size and configuration of the unit as well as the number of vendors responsible for the paint finish of component parts shall be taken into consideration in determining the number of locations to be checked. The specific number of test locations shall be agreed to by the cognizant Government quality assurance representative in advance. In addition, two locations on each sample unit shall be selected conduct the scribe tape test. The test locations shall be routinely varied among the following:
 - (1) Directly adjacent to a weld.
 - (2) On or directly adjacent to a machine cut or sheared edge.
 - (3) On any mechanically formed surface when lubricants/drawing compounds were used.
 - (4) On paint touch-up areas.

The precise location for each scribe tape shall be in an inconspicuous location that has been accepted by the cognizant Government quality assurance representative before the test is conducted.

Upon completion of the scribe tape test, the scribe marks shall be feathered into the adjacent area and touched up with the required top coat so that the tested area again conforms to the applicable minimum specified in Table I herein.

*NOTE: The complete paint finish is defined as the pretreatment, primer, and topcoat applied to the substrate. Curing of the complete paint finish is dependent upon temperature. humidity, and paint film thickness. The time necessary to achieve sufficient adhesion to pass the scribe tape test must be determined by each facility. For purposes of this test, curing at ambient temperature will take 24 days. To accelerate the curing for purposes of product acceptance, the following procedure may be followed: Cure at 190 to 210 degrees F. for three hours (this is time at temperature and is therefore material thickness dependent), followed by 7 days at 65 degrees F. minimum.

(e) Test Methods:

- (1) Film Thickness. Film thickness shall be verified with a nondestructive film gage. The gage shall be suitable for measurements over the applicable substrate material and shall have sufficient accuracy to ensure compliance to the thickness limitations. The gage shall be capable of being calibrated. If no other calibration specification or requirement is identified elsewhere in this contract, then the gage shall be calibrated in accordance with ISO 10012.
- (2) Scribe Tape Test. The following test procedure shall be followed. The test surface shall be sufficiently warm and dry to ensure adhesion of the tape. All dimensions cited in this Scribe Tape Test description are approximate:

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- (a) Scribe four one-inch lines completely through the paint finish to the substrate, one sixteenth to three thirtyseconds of an inch apart.
- (b) Scribe four additional one-inch lines, completely through the paint finish, one sixteenth to three thirty-seconds of an inch apart, rotated 90 degrees with respect to the first set of lines. The resulting pattern shall contain nine squares.
- (c) Press a length of A-A-1830, A-A-884, or any commercially available tape with a minimum adhesion rating of 45 oz. per inch of width firmly over the scribed pattern, rubbing out all air pockets.
- (d) Wait ten seconds, minimum. Grasp a free end of the tape and at a rapid speed strip it from the paint surface by pulling the tape back upon itself at 180 degrees.

NOTE: The above two tests are not a substitute for corrosion test such as neutral salt spray or accelerated corrosion tests which verify coating durability.

(f) Acceptance Criteria:

(1) Film Thickness. All applicable surfaces shall have complete paint coverage. A minimum of 75% of the applicable surfaces of each test unit shall meet the minimum, cumulative dry film thickness requirements. Failure of either test unit shall result in rejection of the production lot that it represents.

DRY FILM THICKNESS TABLE

SPECIFICATION	DRY FILM THICKNESS (Mils) (MANDATORY RANGE)
	(,
DOD-P-15328*	0.3 - 0.5
MIL-PRF-23377	1.0 - 1.5
MIL-P-53022, Type I	1.0 - 2.5
MIL-P-53022, Type II	1.5 - 2.5
MIL-P-53030	1.5 - 2.5
MIL-P-53084	0.8 - 1.5
MIL-C-22750	1.3 - 2.5
MIL-C-46168	1.8 MINIMUM
MIL-C-53039	1.8 MINIMUM
MIL-DTL-64159	1.0 MINIMUM

- * May not be allowed per contract due to VOC and hexavalent chromium content.
- (2) Scribe Tape Test (Adhesion). The removal of two or more complete squares of top coat, or top coat-primer-pretreatment coating, from either test unit constitutes test failure and the production lot from which it comes is rejected. Removal of overspray does not constitute test failure.

NOTICE: The scribe tape test is designed to detect any major deficiency in the paint application process that would affect the durability of the CARC finish. Typical causes of failure are:

- (a) Inadequate cleaning of the substrate.
- (b) Contamination of the surface between coatings.
- (c) Excessive paint film thickness in a single coating application.
- (d) Application of a coating over a previous coating which has not been adequately cured.

- E-6 52.211-4071 CHEMICAL AGENT RESISTANT COATING (CARC) ON WOOD COMPONENTS OCT/1997 (TACOM)
- (a) Wood shall be in accordance with A-A-52520, and pressure treated with copper napthenate in light solvent solution to a net minimum retention of 0.040 pound per cubic foot (PCF) of copper as measured by gauge or assay method or treatment to refusal. For domestic hardwood species, an alternative non-pressure treatment is acceptable if the high concentrate (2%) of water repellant copper

(Address)

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napthenate solution in accordance with American Wood Preservers Association (AWPA) P8 is used and the same net retention is achieved as with pressure treatment when measured by assay method. After treatment, the wood shall provide a paintable surface as described by the paintability requirements of Spec TT-W-572, except that the wood species, treatment and paint shall be the same as furnished for this contract.

(b) After demonstrating that the paint adhesion requirements are met, and Government inspection/acceptance of this item has occured, any subsequent flaking and peeling of paint from the wood shall not be considered a defect unless the Government establishes that the flaking and/or peeling of the paint was caused by defective workmanship in the application of the paint or the preparation of the painted surface.

[End of Clause]

				[End Of Clause	1		
E-7	52.246-4028 (TACOM)	INSPECTION F	POINT: ORIGIN				FEB/1994
	nspect the support subcontractor					t before acceptance.	Fill-in the location,
CONTRACTO	R'S PLANT:	(Name)					
	-	(Address)	(City)	(County)	(State)	(Zip)	
SUBCONTRA	CTOR'S PLANT:	(Name)					

[End of Clause]

(County)

(State)

(Zip)

(City)

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SECTION F - DELIVERIES OR PERFORMANCE

	Regulatory Cite	Title	Date
F-1	52.242-17	GOVERNMENT DELAY OF WORK	APR/1984
F-2	52.247-29	F.O.B. ORIGIN	JUN/1988
F-3	52.247-58	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS	APR/1984
F-4	52.247-59	F.O.B. ORIGINCARLOAD AND TRUCKLOAD SHIPMENTS	APR/1984
F-5	52.242-4457 (TACOM)	DELIVERY SCHEDULE FOR DELIVERY ORDERS	OCT/2002

- (a) Unless we specify a different delivery schedule in an individual delivery order, the following delivery schedule applies to delivery orders under this contract:
- (1) Start deliveries 150 days after the delivery order date. Continue delivering every thirty days, if necessary, until all items are delivered.
 - (i) You'll deliver a minimum of 60 units every 30 days;
 - (ii) You'll deliver a maximum of 500 units every 30 days
 - (iii) You can deliver more than the minimum number of units every thirty days: at no additional cost to the Government.
 - (2) Delivery is defined as follows:
- (i) FOB Origin Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual delivery order.
- (ii) <u>FOB Destination</u> Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual delivery order. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the delivery order, to ensure that the item reaches its destination by the time reflected in the delivery order.
- (3) Proposing an accelerated delivery schedule will not prejudice your offer. However, if you propose a delivery schedule longer than the schedule listed above, or a maximum quantity less than what is requested in Paragraph (a)(1)(ii) above, your offer may be determined unacceptable for award.
 - (b) CONTRACTOR'S PROPOSED SCHEDULE:

FOR CLINS 0011 - 0015

(1) I WILL START DELIVERIES DAYS AFTER THE AWARD DATE; OR, IF APPLICABLE, DAYS AFTER AWARD IF FIRST ARTICLE TEST IS WAIVED. DELIVERIES ON SUBSEQUENT DELIVERY ORDERS WILL START DAYS AFTER DELIVERY ORDER AWARD DATE.
(2) I WILL DELIVER A QUANTITY OF UNITS EVERY 30 DAYS, BUT I HAVE THE CAPABILITY TO DELIVER UP TO A MAXIMUM OFUNITS EVERY 30 DAYS.
FOR CLINS 0021 - 0025:
(1) I WILL START DELIVERIES DAYS AFTER THE AWARD DATE; OR, IF APPLICABLE, DAYS AFTER AWARD IF FIRST ARTICLE TEST IS WAIVED. DELIVERIES ON SUBSEQUENT DELIVERY ORDERS WILL START DAYS AFTER DELIVERY ORDER AWARD DATE.
(2) I WILL DELIVER A QUANTITY OF UNITS EVERY 30 DAYS, BUT I HAVE THE CAPABILITY TO DELIVER UP TO A MAXIMUM OFUNITS EVERY 30 DAYS.
[End of Clause]

F-6 52.211-16 VARIATION IN QUANTITY

APR/1984

- (a) A variation in the quantity of any item called for by this contract will not be accepted unless the variation has been caused by conditions of loading, shipping, or packing, or allowances in manufacturing processes, and then only to the extent, if any, specified in paragraph (b) below.
 - (b) The permissible variation shall be limited to:

	Reference No. of Docume
CONTINUATION SHEET	

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ZERO percent increase; and ZERO percent decrease.

(c) This increase or decrease shall apply to THE TOTAL CONTRACTUAL QUANTITY.

[End of Clause]

F-7 52.247-65

F.O.B. ORIGIN--PREPAID FREIGHT--SMALL PACKAGE SHIPMENTS

JAN/1991

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- (a) When authorized by the Contracting Officer, f.o.b. origin freight shipments which do not have a security classification shall move on prepaid commercial bills of lading or other shipping documents to domestic destinations, including air and water terminals. Weight of individual shipments shall be governed by carrier restrictions but shall not exceed 150 pounds by any form of commercial air or 1,000 pounds by other commercial carriers. The Government will reimburse the Contractor for reasonable freight charges.
- (b) The Contractor shall annotate the commercial bill of lading as required by the clause of this contract entitled <u>Commercial</u> <u>Bill of Lading Notations</u>.
- (c) The Contractor shall consolidate prepaid shipments in accordance with procedures established by the cognizant transportation office. The Contractor is authorized to combine Government prepaid shipments with the Contractor's commercial shipments for delivery to one or more consignees and the Government will reimburse its pro rata share of the total freight costs. The Contractor shall provide a copy of the commercial bill of lading promptly to each consignee. Quantities shall not be divided into mailable lots for the purpose of avoiding movement by other modes of transportation.
- (d) Transportation charges will be billed as a separate item on the invoice for each shipment made. A copy of the pertinent bill of lading, shipment receipt, or freight bill shall accompany the invoice unless otherwise specified in the contract.
 - (e) Loss and damage claims will be processed by the Government.

[End of Clause]

F-8 52.242-4009 (TACOM)

ACCELERATED DELIVERY--NOTICE OF SHIPMENT

FEB/1998

- (a) You must send a notice of shipment in accordance with FAR 52.242-12 REPORT OF SHIPMENT when:
 - -- You accelerate delivery, and
 - -- The accelerated delivery increment exceeds 20% of this contract's total delivery quantity.
- (b) This clause doesn't relieve you of any other obligations or requirements of FAR 52.242-12, or of this contract. See the specific delivery schedule clause in the Schedule of this contract (which may also be given elsewhere in this Section F) to determine if acceleration is acceptable and under what conditions.

[End of Clause]

F-9 52.247-4005 (TACOM)

SHIPMENT OF SUPPLIES AND DETENTION OF CARRIERS EQUIPMENT

FEB/2002

- (a) Unless otherwise directed, shipment items under this contract in following order of priority:
 - (1) Government Bill(s)/Commercial of Lading or US Postal Services;
 - (2) Prepaid Commercial Bill(s) of Lading with transportation charges entered as a separate item on the invoice; or
 - (3) As otherwise instructed when the contract prohibits use of Government funds for transportation costs.
- (b) The Contractor will request:
 - (1) Government Bills of Lading and
 - (2) Routing and other instructions, including MILSTAMP (Military Standard Transportation and Movement Procedure), as to the

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methods of shipment to be followed by the Contractor, or

(c) The Contractor and subcontractor(s) must allow prompt and convenient access of carrier's equipment to loading docks or platforms where the contract items supplies will be loaded. Any charges for detention of carrier's equipment shall be for the account of the Contractor, except when the detention is required or caused by the Government.

[End of Clause]

F-10	52.247- (TACOM		FOR THE APPLICABLE MODE OF	SHIPMENTS: IN-THE-CLEAR	JAN/2001
Rail/ Motor SPLC*	MILSTRIP Address Code	Rail Ship To:	Motor Ship To:	Parcel Post Mail To:	
206721/ 209405	W25G1U	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA	Transportation Officer Defense Dist Depot Susquehanna New Cumberland, PA 17070-5001	
875670/ 875675	W62G2T	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer XU Def Dist Depot San Joaquin 25600 S Chrisman Rd Rec Whse 10 Tracy, Ca 95376-5000	Transportation Officer Dist Depot San Joaquin P O Box 96001 Stockton, CA 95296-0130	
471995/ 471996	W31G1Z	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Bynum, AL	Transportation Officer Anniston Army Depot, Anniston, AL 36201-5021	
209741/ 209770	W25G1R	Transportation Officer Letterkenny Army Depot, Culbertson, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA	Transportation Officer Letterkenny Army Depot, Chambersburg, PA 17201-4150	
661136/ 661157	W45G19	Transportation Officer Red River Army Depot, Defense, TX	Transportation Officer Red River Army Depot, Texarkana, TX	Transportation Officer Red River Army Depot, Texarkana, TX 75507-5000	
764538/ 764535	W67G23	Transportation Officer Tooele Army Depot, Warner, UT	Transportation Officer Tooele Army Depot, Tooele, UT	Transportation Officer Tooele Army Depot, Tooele, UT 84074-5003	

^{***}SPLC indicates Standard Point Locator Code.

NOTE: The following is applicable only when so specified in an individual order or delivery increment:

This requirement is a depot replenishment buy, a portion of which is or may be required to fill Direct Support System (DSS) requisitions. Shipment shall be made, as specified, to one or more of:

New Cumberland Army Depot Red River Army Depot Sharpe Army Depot

prior to shipments to any other depots as may be designated. When more than one depot is designated for DSS shipments, priority shipments will be made equally to each of the designated destinations.

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SECTION H - SPECIAL CONTRACT REQUIREMENTS

	Regulatory Cite	Title	Date
H-1	52.232-16	PROGRESS PAYMENTS	DEC/2002
H-2	252.203-7002	DISPLAY OF DOD HOTLINE POSTER	DEC/1991
H-3	252.205-7000	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS	DEC/1991
H-4	252.225-7001	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM	MAR/1998
H-5	252.225-7002	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS	DEC/1991
H-6	252.225-7009	DUTY-FREE-ENTRYQUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND	AUG/2000
		COMPONENTS)	
H-7	252.225-7010	DUTY-FREE ENTRYADDITIONAL PROVISIONS	AUG/2000
H-8	252.231-7000	SUPPLEMENTAL COST PRINCIPLES	DEC/1991
H-9	252.232-7004	DOD PROGRESS PAYMENT RATES	OCT/2001
H-10	252.242-7004	MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM	DEC/2000
H-11	252.246-7000	MATERIAL INSPECTION AND RECEIVING REPORT	MAR/2003
H-12	52.216-18	ORDERING	OCT/1995

- (a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from date of contract award through five years from date of contract award.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c) If mailed, a delivery order or task order is considered <u>issued</u> when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

[End of Clause]

H-13 52.216-19 ORDER LIMITATIONS

OCT/1995

- (a) <u>Minimum order</u>. When the Government requires supplies or services covered by this contract in an amount of less than (see -1-, below) the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
 - (b) Maximum order. The Contractor is not obligated to honor--
 - (1) Any order for a single item in excess of (see -2-, below).
 - (2) Any order for a combination of items in excess of (see -3-, below).
- (3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the REQUIREMENTS clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 15 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

MIN (-1-)	MAX (-2-)	COMB (-3-)
225	1,800	2,280
60	480	2,280
	225	225 1,800

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(a) All contract awards, modifications and delivery orders issued by TACOM will be issued electronically. The contractor has the option to receive these actions either via the Worldwide Web (WWW) or Electronic Data Interchange (EDI). Many provisions and clauses appear "by reference," meaning only clause titles and regulation site are listed; their full texts can be found at the website http://farsite.hill.af.mil/

- (b) In order to be eligible to receive an award under this solicitation, the successful offeror must be registered with the Department of Defense (DOD) Central Contractor Registration (CCR). The CCR registration process may be done electronically at the World Wide Web (WWW) site: http://www.ccr2000.com . (In order to be registered to use EDI, you must use the long form for registration. Certification information, including information on the EDI 838 TPP, must be furnished to the Contracting Officer within 60 calendar days after contract award to complete networking requirements within the Government.)
- (c) Worldwide Web Distribution. The contractor will receive an electronic Notice of the Award, Modification, or Delivery Order via e-mail. If you choose the WWW option, you must download the file from the appropriate TACOM webpage:

Warren: http://contracting.tacom.army.mil/awards_official.htm Rock Island: http://aais.ria.army.mil/AAIS/AWDINFO/index.htm Picatinny: http://procnet.pica.army.mil/Contracts/Index.htm

Red River Army Depot: http://www.redriver.army.mil/contracting/Awards

Anniston Army Depot: http://www.anadprocnet.army.mil

- (d) Electronic Data Interchange. If you choose to receive contract awards, modifications and delivery orders through EDI, they will be delivered electronically via the Federal Acquisition Network (FACNET). Federal Standard Version 3050 of Standard X12 from the American National Standards Institute (ANSI) will be used as the format for these electronic transactions.
- (1) You must complete the EDI 838 Trading Partner Profile, and must agree (i) to subcontract with a DoD certified VAN or Value Added Service (VAS) provider, or (ii) to become DoD certified as a Value Added Network (VAN). The EDI 838 Training Partner Profile is contained in the basic CCR registration form and includes portions of the registration form which are titled "Optional".
- (2) You must select a VAN from the official DoD approved list. DoD Certified VANs are listed at http://www.acq.osd.mil/ec/ecip/index.htm . If your VAN is later removed from the official list, or if you voluntarily drop your initially selected VAN, then you must switch to a VAN that remains on the official DoD approved list. You must maintain an active account on a DoD approved VAN for the entire duration of the contract, beginning no later than the 60th day after award.
- (e) Unless otherwise specified elsewhere in the contract, all data items you are required to provide under this contract must be submitted electronically. Acceptable formats include:
 - (1) Microsoft* 97 Office Products (TACOM can currently read OFFICE 97* and lower.): Word, Excel, Powerpoint, or Access
 - (2) 100 OR 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM
 - (3) E-MAIL (Maximum size of each e-mail message is be three and one-half (3.5) megabytes).
- (4) Other electronic formats. Before submitting your data in any other electronic format, please e-mail the buyer identified on the face of the contract, with e-mail copy-furnished to amsta-idg@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the required data submission date.

NOTE: The above formats may be submitted in compressed form using self-extracting files.

- (f) Additional information can be obtained by sending a message to: acqcenweb@tacom.army.mil or by calling (586) 574-7059. [End of Clause]
- H-15 52.246-4026 LOCAL ADDRESSES FOR DD FORM 250 MAR/2002 (TACOM)
- (a) The contractor must provide a copy of each Material Inspection and Receiving Report (DD 250) pertaining to this contract, to the addresses given below, using either of the following methods:
 - (1) Our first preference is for you to use electronic mail (e-mail), using the following e-mail address:

DD250@tacom.army.mil

(2) Our second preference is for you to use data facsimile (datafax) transmission, using this fax number:

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(586) 574-7552 and use "DD250 mailbox" in the "to:" block of your fax cover or header sheet.

In either method, do not mix DD250s from more than one contract in a single transmmission. That is, you may submit multiple DD250s in a single transmission, but they must all be against the same contract.

- (b) These copies meet the requirements for the Purchasing Office copy and the Army Inventory Control Manager copy listed in tables 1 and 2 of DFARS Appendix F.
 - $(c) \quad \text{The DD250 form may be found, in three different formats, on the World Wide Web at $http://webl.whs.osd.mil/icdhome/DD-0999.htm} \\$

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SECTION I - CONTRACT CLAUSES

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this address: http://farsite.hill.af.mil/

	Regulatory Cite	Title	Date
I-1	52.202-1	DEFINITIONS	DEC/2001
I-2	52.203-3	GRATUITIES	APR/1984
I-3	52.203-5	COVENANT AGAINST CONTINGENT FEES	APR/1984
I-4	52.203-6	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT	JUL/1995
I-5	52.203-7	ANTI-KICKBACK PROCEDURES	JUL/1995
I-6	52.203-8	CANCELLATION, RESCISSION AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-7	52.203-10	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY	JAN/1997
I-8	52.203-12	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS	JUN/1997
I-9	52.204-4	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER	AUG/2000
I-10	52.209-6	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT	JUL/1995
I-11	52.211-5	MATERIAL REQUIREMENTS	AUG/2000
I-12	52.215-2	AUDIT AND RECORDS - NEGOTIATIONS	JUN/1999
I-13	52.215-8	ORDER OF PRECEDENCEUNIFORM CONTRACT FORMAT	OCT/1997
I-14	52.215-11	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATAMODIFICATIONS	OCT/1997
I-15	52.215-13	SUBCONTRACTOR COST OR PRICING DATA MODIFICATIONS	OCT/1997
I-16	52.215-14	INTEGRITY OF UNIT PRICES	OCT/1997
I-17	52.219-8	UTILIZATION OF SMALL BUSINESS CONCERNS	OCT/2000
I-18	52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN	JAN/2002
I-19	52.219-9	SMALL BUSINESS SUBCONTRACTING PLAN (ALTERNATE II)	OCT/2001
I-20	52.219-16	LIQUIDATED DAMAGES - SUBCONTRACTING PLAN	JAN/1999
I-21	52.222-1	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES	FEB/1997
I-22	52.222-19	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES	SEP/2002
I-23	52.222-20	WALSH-HEALEY PUBLIC CONTRACTS ACT	DEC/1996
I-24	52.222-21	PROHIBITION OF SEGREGATED FACILITIES	FEB/1999
I-25	52.222-26	EQUAL OPPORTUNITY	APR/2002
I-26	52.222-35	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM	DEC/2001
		ERA	
I-27	52.222-36	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES	JUN/1998
I-28	52.222-37	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS	DEC/2001
I-29	52.223-6	DRUG FREE WORKPLACE	MAY/2001
I-30	52.223-14	TOXIC CHEMICAL RELEASE REPORTING	OCT/2000
I-31	52.225-8	DUTY-FREE ENTRY	FEB/2000
I-32	52.225-13	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES	JUN/2003
I-33	52.226-1	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	JUN/2000
I-34	52.227-1	AUTHORIZATION AND CONSENT	JUL/1995
I-35	52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	AUG/1996
I-36	52.227-3	PATENT INDEMNITY	APR/1984
I-37	52.227-9	REFUND OF ROYALTIES	APR/1984
I-38	52.229-3	FEDERAL, STATE, AND LOCAL TAXES	JAN/1991
I-39	52.230-2	COST ACCOUNTING STANDARDS	APR/1998
I-40	52.230-6	ADMINISTRATION OF COST ACCOUNTING STANDARDS	NOV/1999
I-41	52.232-1	PAYMENTS	APR/1984
I-42	52.232-8	DISCOUNTS FOR PROMPT PAYMENT	FEB/2002
I-43	52.232-11	EXTRAS	APR/1984
I-44	52.232-17	INTEREST	JUN/1996
I-45	52.232-23	ASSIGNMENT OF CLAIMS	JAN/1986
I-46	52.232-25	PROMPT PAYMENT	FEB/2002
I-47	52.232-33	PAYMENT BY ELECTRONIC FUNDS TRANSFERCENTRAL CONTRACTOR REGISTRATION	MAY/1999
I-48	52.233-1	DISPUTES	JUL/2002
I-49	52.233-3	PROTEST AFTER AWARD	AUG/1996
I-50	52.242-10	F.O.B. ORIGINGOVERNMENT BILLS OF LADING OR PREPAID POSTAGE	APR/1984

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	Regulatory Cite	Title	Date
I-51	52.242-12	REPORT OF SHIPMENT (REPSHIP)	JUL/1995
I-52	52.242-13	BANKRUPTCY	JUL/1995
I-53	52.243-1	CHANGESFIXED-PRICE	AUG/1987
I-54	52.243-7	NOTIFICATION OF CHANGES	APR/1984
I-55	52.246-23	LIMITATION OF LIABILITY	FEB/1997
I-56	52.247-1	COMMERCIAL BILL OF LADING NOTATIONS the notation set forth in	APR/1984
		paragraph (a) of the clause applies in this contract. The agency name in line one of the notation shall read: US ARMY TANK-AUTOMOTIVE & ARMAMENTS COMMAND	
I-57	52.248-1	VALUE ENGINEERING	FEB/2000
I-58	52.249-2	TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE)	SEP/1996
I-59	52.249-8	DEFAULT (FIXED-PRICE SUPPLY AND SERVICE)	APR/1984
I-60	52.253-1	COMPUTER GENERATED FORMS	JAN/1991
I-61	252.203-7001	PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE CONTRACT-RELATED FELONIES	MAR/1999
I-62	252.204-7003	CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT	APR/1992
I-63	252.209-7000	ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY	NOV/1995
I-64	252.209-7004	SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE GOVERNMENT OF A TERRORIST COUNTRY per DoD interim rule, Federal Register 27 Mar 98	MAR/1998
I-65	252.211-7005	SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS	FEB/2003
I-66	252.215-7000	PRICING ADJUSTMENTS	DEC/1991
I-67	252.215-7002	COST ESTIMATING SYSTEM REQUIREMENTS	OCT/1998
I-68	252.219-7003	SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS)	APR/1996
I-69	252.225-7012	PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES	FEB/2003
I-70	252.225-7014	PREFERENCE FOR DOMESTIC SPECIALTY METALS (ALT 1)	MAR/1998
I-71	252.225-7016	RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS	DEC/2000
I-72	252.225-7025	RESTRICTION ON ACQUISITION OF FORGINGS	JUN/1997
I-73	252.225-7026	REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES	JUN/2000
I-74	252.225-7031	SECONDARY ARAB BOYCOTT OF ISRAEL	JUN/1992
I-75	252.226-7001	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES	SEP/2001
I-76	252.242-7003	APPLICATION FOR U.S. GOVERNMENT SHIPPING DOCUMENTATION/INSTRUCTIONS	DEC/1991
I-77	252.243-7001	PRICING OF CONTRACT MODIFICATIONS	DEC/1991
I-78	252.244-7000	SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DoD CONTRACTS)	MAR/2000
I-79	52.209-1	QUALIFICATION REQUIREMENTS	FEB/1995

- (a) Definition: <u>Qualification requirement</u>, as used in this clause, means a Government requirement for testing or other quality assurance demonstration that must be completed before award.
- (b) One or more qualification requirements apply to the supplies or services covered by this contract. For those supplies or services requiring qualification, whether the covered product or service is an end item under this contract or simply a component of an end item, the product, manufacturer, or source must have demonstrated that it meets the standards prescribed for qualification before award of this contract. The product, manufacturer, or source must be qualified at the time of award whether or not the name of the product, manufacturer, or source is actually included on a qualified products list, qualified manufacturers list, or qualified bidders list. Offerors should contact the agency activity designated below to obtain all requirements that they or their products or services, or their subcontractors or their products or services, must satisfy to become qualified and to arrange for an opportunity to demonstrate their abilities to meet the standards specified for qualification.

(Name) SEE SUPPORTING ACTIVITY(IES) LISTED IN THE SPECIFICATION(S) (Address)

(c) If an offeror, manufacturer, source, product or service covered by a qualification requirement has already met the standards specified, the relevant information noted below should be provided.

Offeror's Name		

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Manufacturer's Name			
Source's Name			
Item Name			
Service			

(d) Even though a product or service subject to a qualification requirement is not itself an end item under this contract, the product, manufacturer, or source must nevertheless be qualified at the time of award of this contract. This is necessary whether the Contractor or a subcontractor will ultimately provide the product or service in question. If, after award, the Contracting Officer discovers that an applicable qualification requirement was not in fact met at the time of award, the Contracting Officer may either terminate this contract for default or allow performance to continue if adequate consideration is offered and the action is determined to be otherwise in the Government's best interests.

Test Number

- (e) If an offeror, manufacturer, source product or service has met the qualification requirement but is not yet on a qualified products list, qualified manufacturers list, or qualified bidders list, the offeror must submit evidence of qualification prior to award of this contract. Unless determined to be in the Government's interest, award of this contract shall not be delayed to permit an offeror to submit evidence of qualification.
- (f) Any change in location or ownership of the plant where a previously qualified product or service was manufactured or performed requires reevaluation of the qualification. Similarly, any change in location or ownership of a previously qualified manufacturer or source requires reevaluation of the qualification. The reevaluation must be accomplished before the date of award.

[End of Clause]

I-80 52.216-22 INDEFINITE QUANTITY

OCT/1995

(to the extent known)

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the ORDERING clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the maximum. The Government shall order at least the quantity of supplies or services designated in the Schedule as the minimum.
- (c) Except for any limitations on quantities in the ORDER LIMITATIONS clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed by the Contractor within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after six and one half (6 1/2) years after contract award.

[End of Clause]

I-81 52.219-4 NOTICE OF PRICE EVALUATION FOR HUBZONE SMALL BUSINESS CONCERNS JAN/1999

- (a) Definition. HUBZone small business concern, as used in this clause, means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration.
 - (b) Evaluation preference.

Identification

- (1) Offers will be evaluated by adding a factor of 10 percent to the price of all offers, except-
 - (i) Offers from HUBZone small business concerns that have not waived the evaluation preference;
 - (ii) Otherwise successful offers from small business concerns;
- (iii) Otherwise successful offers of eligible products under the Trade Agreements Act when the dollar threshold for application of the Act is exceeded (see 25.402 of the Federal Acquisition Regulation (FAR)); and
 - (iv) Otherwise successful offers where application of the factor would be inconsistent with a Memorandum of Understanding

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or other international agreement with a foreign government.

- (2) The factor of 10 percent shall be applied on a line item basis or to any group of items on which award may be made. Other evaluation factors described in the solicitation shall be applied before application of the factor.
- (3) A concern that is both a HUBZone small business concern and a small disadvantaged business concern will receive the benefit of both the HUBZone small business price evaluation preference and the small disadvantaged business price evaluation adjustment (see FAR clause 52.219-23). Each applicable price evaluation preference or adjustment shall be calculated independently against an offeror's base offer. These individual preference amounts shall be added together to arrive at the total evaluated price for that offer.
- (c) Waiver of evaluation preference. A HUBZone small business concern may elect to waive the evaluation preference, in which case the factor will be added to its offer for evaluation purposes. The agreements in paragraph (d) of this clause do not apply if the offeror has waived the evaluation preference.
 - [] Offer elects to waive the evaluation preference.
 - (d) Agreement. A HUBZone small business concern agrees that in the performance of the contract, in the case of a contract for
- (1) Services (except construction), at least 50 percent of the cost of personnel for contract performance will be spent for employees of the concern or employees of other HUBZone small business concerns;
- (2) Supplies (other than procurement from a nonmanufacturer of such supplies), at least 50 percent of the cost of manufacturing, excluding the cost of materials, will be performed by the concern or other HUBZone small business concerns;
- (3) General construction, at least 15 percent of the cost of the contract performance incurred for personnel will be spent on the concern's employees or the employees of other HUBZone small business concerns; or
- (4) Construction by special trade contractors, at least 25 percent of the cost of the contract performance incurred for personnel will be spent on the concern's employees or the employees of other HUBZone small business concerns.
- (e) A HUBZone joint venture agrees that in the performance of the contract, the applicable percentage specified in paragraph (d) of this clause will be performed by the HUBZone small business participant or participants;
- (f) A HUBZone small business concern nonmanufacturer agrees to furnish in performing this contract only end items manufactured or produced by HUBZone small business manufacturer concerns. This paragraph does not apply in connection with construction or service contracts.

[End of Clause]

T-82 OZONE-DEPLETING SUBSTANCES 52.223-11

MAY/2001

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- (a) Definition. Ozone-depleting substance, as used in this clause, means any substance the Evironnmental Protection Agency designates in 40 CFR part 82 as--
 - (1) Class I, including, but not limited to, chlorofluorocarbons, halons, carbon tetrachloride, and methyl chloroform; or
 - (2) Class II, including but not limited to, hydrochlorofluorocarbons.
- (b) The Contractor shall label products which contain or are manufactured with ozone-depleting substances in the manner and to the extent required by 42 U.S.C. 7671j(b), (c), and (d) and 40 CFR Part 82, Subpart E, as follows:

WARNING: Contains (or manufactured with, if applicable) ___ which harm(s) public health and environment by destroying ozone in the upper atmosphere.

*The Contractor shall insert the name of the substance(s).

[End of Clause]

I-83 SUBCONTRACTS FOR COMMERCIAL ITEMS MAY/2002 52.244-6

- (a) Definitions. As used in this clause--
 - (1) "Commercial item." as used in this clause, has the meaning contained in the clause at 52,202-1. Definitions.

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- (2) "Subcontract," as used in this clause, includes a transfer of commercial items between divisions, subsidiaries, or affiliates of the Contractor or subcontractor at any tier.
- (b) To the maximum extent practicable, the Contractor shall incorporate, and require its subcontractors at all tiers to incorporate, commercial items or nondevelopmental items as components of items to be supplied under this contract.

(c

- (1) The contractor shall insert the following clauses in subcontracts for commercial items:
- (i) 52.219-8, Utilization of Small Business Concerns (OCT 2000)(15U.S.C. 637(d)(2) and (3)), in all subcontracts that offer subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$500,000 (\$1,000,000 for contruction of any public facility), the subcontractor must include 52.219-8 in lower tier subcontracts that offer subcontracting opportunities.
 - (ii) 52.222-26, Equal Opportunity (APR 2002)(E.O. 11246);
- (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Dec 2001) (38 U.S.C. 4212(a));
 - (iv) 52.222-36, Affirmative Action for Workers with Disabilities (JUN 1998)(29 U.S.C. 793);
- (v) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (JUN 2000)(46 U.S.C. 1241) (flow down not required for subcontracts awarded beginning May 1, 1996).
- (2) While not required, the Contractor may flow down to subcontracts for commercial items a minimum number of additional clauses necessary to satisfy its contractual obligations.
- (d) The Contractor shall include the terms of this clause, including this paragraph (d), in subcontracts awarded under this contract.

[End of Clause]

T-84 52.252-6 AUTHORIZED DEVIATIONS IN CLAUSES

APR/1984

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- (a) The use in this solicitation or contract of any Federal Acquisition Regulation (48 CFR Chapter 1) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the date of the clause.
- (b) The use in this solicitation or contract of any DoD FAR Supplement (DFARS) (48 CFR 2) clause with an authorized deviation is indicated by the addition of (DEVIATION) after the name of the regulation.

[End of Clause]

I-85 252.204-7004 REQUIRED CENTRAL CONTRACTOR REGISTRATION

NOV/2001

- (a) Definitions. As used in this clause--
- (1) <u>Central Contractor Registration (CCR) database</u> means the primary DoD repository for contractor information required for the conduct of business with DoD.
- (2) <u>Data Universal Numbering System (DUNS) number</u> means the 9-digit number assigned by Dun and Bradstreet Information Services to identify unique business entities.
- (3) <u>Data Universal Numbering System +4 (DUNS+4) number</u> means the DUNS number assigned by Dun and Bradstreet plus a 4-digit suffix that may be assigned by a parent (controlling) business concern. This 4-digit suffix may be assigned at the discretion of the parent business concern for such purposes as identifying subunits or affiliates of the parent business concern.
- (4) <u>Registered in the CCR database</u> means that all mandatory information, including the DUNS number or the DUNS+4 number, if applicable, and the corresponding Commercial and Government Entity (CAGE) code, is in the CCR database; the DUNS number and the CAGE code have been validated; and all edits have been successfully completed.

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Name of Offeror or Contractor:

- (1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee must be registered in the CCR database prior to award, during performance, and through final payment of any contract resulting from this solicitation, except for awards to foreign vendors for work to be performed outside the United States.
- (2) The offeror shall provide its DUNS or, if applicable, its DUNS+4 number with its offer, which will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.
 - (3) Lack of registration in the CCR database will make an offeror ineligible for award.
- (4) DOD has established a goal of registering an applicant in the CCR database within 48 hours after receipt of a complete and accurate application via the Internet. However, registration of an applicant submitting an application through a method other than the Internet may take up to 30 days. Therefore, offerors that are not registered should consider applying for registration immediately upon receipt of this solicitation.
- (c) The Contractor is responsible for the accuracy and completeness of the data within the CCR, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to confirm on an annual basis that its information in the CCR database is accurate and complete.
- (d) Offerors and contractors may obtain information on registration and annual confirmation requirements by calling 1-888-227-2423, or via the Internet at http://www.ccr.gov.

[End of Clause]

I-86 252.247-7023 TRANSPORTATION OF SUPPLIES BY SEA

MAY/2002

- (a) Definitions. As used in this clause--
- (1) <u>Components</u> means articles, materials, and supplies incorporated directly into end products at any level of manufacture, fabrication, or assembly by the Contractor or any subcontractor.
 - (2) Department of Defense (DoD) means the Army, Navy, Air Force, Marine Corps, and defense agencies.
 - (3) <u>Foreign flag vessel</u> means any vessel that is not a U.S.-flag vessel.
 - (4) Ocean transportation means any transportation aboard a ship, vessel, boat, barge, or ferry through international waters.
- (5) <u>Subcontractor</u> means a supplier, materialman, distributor, or vendor at any level below the prime contractor whose contractual obligation to perform results from, or is conditioned upon, award of the prime contract and who is performing any part of the work or other requirement of the prime contract. However, effective May 1, 1996, the term does not include a supplier, materialman, distributor, or vendor of commercial items or commercial components.
- (6) <u>Supplies</u> means all property, except land and interests in land, that is clearly identifiable for eventual use by or owned by the DoD at the time of transportation by sea.
- (i) An item is clearly identifiable for eventual use by the DoD if, for example, the contract documentation contains a reference to a DoD contract number or a military destination.
- (ii) <u>Supplies</u> includes (but is not limited to) public works; buildings and facilities; ships; floating equipment and vessels of every character, type, and description, with parts, subassemblies, accessories, and equipment; machine tools; material; equipment; stores of all kinds; end items; construction materials; and components of the foregoing.
- (7) <u>U.S.-flag vessel</u> means a vessel of the United States or belonging to the United States, including any vessel registered or having national status under the laws of the United States.

(b)

- (1) The Contractor shall use U.S.-flag vessels when transporting any supplies by sea under this contract.
- (2) A subcontractor transporting supplies by sea under this contract shall use U.S.-flag vessels if-
 - (i) This contract is a construction contract; or

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- (ii) The supplies being transported are-
 - (A) Noncommercial items; or
 - (B) Commercial items that-
 - (1) The Contractor is reselling or distributing to the Government without adding value (generally, the Contractor does not add value to items that it subcontracts for f.o.b. destination shipment);
 - (2) Are shipped in direct support of U.S. military contingency operations, exercises, or forces deployed in humanitarian or peacekeeping operations; or
 - (3) Are commissary or exchange cargoes transported outside of the Defense Transportation System in accordance with 10 U.S.C. 2643.
- (c) The Contractor and its subcontractors may request that the Contracting Officer authorize shipment in foreign-flag vessels, or designate available U.S.-flag vessels, if the Contractor or a subcontractor believes that--
 - (1) U.S.-flag vessels are not available for timely shipment;
 - (2) The freight charges are inordinately excessive or unreasonable; or
 - (3) Freight charges are higher than charges to private persons for transportation of like goods.
- (d) The Contractor must submit any request for use of other than U.S.-flag vessels in writing to the Contracting Officer at least 45 days prior to the sailing date necessary to meet its delivery schedules. The Contracting Officer will process requests submitted after such date(s) as expeditiously as possible, but the Contracting Officer's failure to grant approvals to meet the shipper's sailing date will not of itself constitute a compensable delay under this or any other clause of this contract. Requests shall contain at a minimum--
 - (1) Type, weight, and cube of cargo;
 - (2) Required shipping date;
 - (3) Special handling and discharge requirements;
 - (4) Loading and discharge points;
 - (5) Name of shipper and consignee;
 - (6) Prime contract number; and
- (7) A documented description of efforts made to secure U.S.-flag vessels, including points of contact (with names and telephone numbers) with at least two U.S.-flag carriers contacted. Copies of telephone notes, telegraphic and facsimile message or letters will be sufficient for this purpose.
- (e) The Contractor shall, within 30 days after each shipment covered by this clause, provide the Contracting Officer and the Division of National Cargo, Office of Market Development, Maritime Administration, U.S. Department of Transportation, Washington, DC 20590, one copy of the rated on board vessel operating carrier's ocean bill of lading, which shall contain the following information-
 - (1) Prime contract number;
 - (2) Name of vessel;
 - (3) Vessel flag of registry;
 - (4) Date of loading;
 - (5) Port of loading;
 - (6) Port of final discharge;
 - (7) Description of commodity;

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- (8) Gross weight in pounds and cubic feet if available;
- (9) Total ocean freight in U.S. dollars; and
- (10) Name of the steamship company.
- (f) The Contractor shall provide with its final invoice under this contract a representation that to the best of its knowledge and belief--
 - (1) No ocean transportation was used in the performance of this contract;
 - (2) Ocean transportation was used and only U.S.-flag vessels were used for all ocean shipments under the contract;
- (3) Ocean transportation was used, and the Contractor had the written consent of the Contracting Officer for all non-U.S.-flag ocean transportation; or
- (4) Ocean transportation was used and some or all of the shipments were made on non-U.S.-flag vessels without the written consent of the Contracting Officer. The Contractor shall describe these shipments in the following format:

ITEM CONTRACT

DESCRIPTION LINE ITEMS QUANTITY TOTAL

- (g) If the final invoice does not include the required representation, the Government will reject and return it to the Contractor as an improper invoice for the purposes of the Prompt Payment clause of this contract. In the event there has been unauthorized use of non-U.S.-flag vessels in the performance of this contract, the Contracting Officer is entitled to equitably adjust the contract, based on the unauthorized use.
- (h) In the award of subcontracts for the types of supplies described in paragraph (b)(2) of this clause, the Contractor shall flow down the requirements of this clause as follows:
- (1) The Contractor shall insert the substance of this clause, including this paragraph (h) in all subcontracts that exceed the simplified acquisition threshold in Part 2 of the Federal Acquisition Regulation.
- (2) The Contractor shall insert the substance of paragraphs (a) through (e) of this clause, and this paragraph (h), in subcontracts that are at or below the simplified acquisition threshold in Part 2 of the Federal Acquisition Regulation.

[End of Clause]

I-87 252.248-7000 PREPARATION OF VALUE ENGINEERING CHANGE PROPOSALS MAY/1994

Prepare Value Engineering Change Proposals, for submission pursuant to the VALUE ENGINEERING clause of this contract, in the format prescribed by the version of MIL-STD-973 in effect on the date of contract award.

[End of Clause]

I-88 52.204-4009 MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION JUN/1999 (TACOM)

- (a) All references in the contract to the submission of written documentation shall mean electronic submission. All electronic submissions shall be in the formats and media described in the "Electronic Quotations/Offers/Bids Required in Response to this Request for Quotations/Proposals/Bids" clause elsewhere in this document. (See Section K for commercial acquisitions, Section L for RFPs, and Section I for RFOs.)
- (b) This shall include all written unclassified communications between the Government and the Contractor except contract awards and contract modifications which shall be posted on the internet. Return receipt shall be used if a commercial application is available. Classified information shall be handled in full accordance with the appropriate security requirements.
- (c) In order to be contractually binding, all Government communications requiring a Contracting Officer signature must be sent from the Contracting Officer's e-mail address. The Contractor shall designate the personnel with signature authority who can contractually bind the contractor. All binding contractor communication shall be sent from this contractor e-mail address(es).
- (d) Upon award, the Contractor shall provide the Contracting Officer with a list of e-mail addresses for all administrative and technical personnel assigned to this contract.

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(e) Unless exempted by the Procuring Contracting Officer in writing, all unclassified written communication after contract award shall be transmitted electronically.

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List of			Number	
∆ddenda	Title	Date	of Pages	Transmitted By

Attachment 001 TDPS ON WEB

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SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

	Regulatory Cite	Title	Date
K-1	52.222-38	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	DEC/2001
K-2	252.209-7001	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY per DoD interim rule, Federal Register 27 Mar 98	MAR/1998
K-3 (a)	52.219-1	SMALL BUSINESS PROGRAM REPRESENTATIONS (Alternate I dated APR 2002)	APR/2002

- (1) The North American Industry Classification System (NAICS) code for this acquisition is 336399.
- (2) The small business size standard is 750.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
 - (b) Representations.
 - (1) The offeror represents as part of its offer that it $[]$ is, $[]$ is not, a small business concern.
- (2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a woman-owned small business concern.
- (4) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offferor represents as part of its offer that it [] is, [] is not, a veteran-owned small business concern.
- (5) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a service-disabled veteran-owned small business concern.
- (6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that -
- (i) It [] is, [] is not, a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and
- (ii) It [] is, [] is not, a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate of the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture]: ______

Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

- (7) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.] The offeror shall check the category in which its ownership falls:
 - [] Black American.
 - [] Hispanic American.
 - [] Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
 - [] Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
 - [] Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
 - [] Individual/concern, other than one of the preceding.

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(c) Definitions. As used in this provision--

"Service-disabled veteran-owned small business concern"-

- (1) Means a small business concern-
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
 - (2) Whose management and daily business operations are controlled by one or more women.
 - (d) Notice.
- (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --
 - (i) Be punished by imposition of fine, imprisonment, or both;
 - (ii) Be subject to administrative remedies, including suspension and debarment; and
 - (iii) Be ineligible for participation in programs conducted under the authority of the Act.

[End of Provision]

K-4 52.215-4005 MINIMUM ACCEPTANCE PERIOD (TACOM)

OCT/1985

- (a) ACCEPTANCE PERIOD, as used in this provision, means the number of calendar days available to the Government for awarding a contract from the date specified in this solicitation for receipt of offers.
 - (b) The Government requires a mininum acceptance period of 120 calendar days.
- (c) In the space provided immediately below, offers may specify a longer acceptance period than the Government's minimum requirement.

?The offeror allows the following acceptance period: _____ calendar days.

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(d) An offer allowing less than the Government's minimum acceptance period may be rejected.

CERTIFICATE OF INDEPENDENT PRICE DETERMINATION

52.203-2 (a) The offeror certifies that-- APR/1985

- (1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other offeror or competitor relating to (i) those prices, (ii) the intention to submit an offer, or (iii) the methods or factors used to calculate the prices offered;
- (2) The prices in this offer have not been and will not be knowingly disclosed by the offeror, directly or indirectly, to any other offeror or competitor before bid opening (in the case of a sealed bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and
- (3) No attempt has been made or will be made by the offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.
 - (b) Each signature on the offer is considered to be a certification by the signatory that the signatory-
- (1) Is the person in the offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to subparagraphs (a)(1) through (a)(3) above; or
- (2)(i) Has been authorized, in writing, to act as agent for the following principals in certifying that those principals have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above (INSERT FULL NAME OF PERSON(S) IN THE OFFEROR'S ORGANIZATION RESPONSIBLE FOR DETERMINING THE PRICES OFFERED IN THIS BID OR PROPOSAL, AND THE TITLE OF HIS OR HER POSITION IN THE OFFEROR'S ORGANIZATION);
- (ii) As an authorized agent, does certify that the principals named in subdivision (b)(2)(i) above have not participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above; and
- (iii) As an agent, has not personally participated, and will not participate, in any action contrary to subparagraphs (a)(1) through (a)(3) above.
- (c) If the offeror deletes or modifies subparagraph (a)(2) above, the offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

[End of Provision]

K-6 52.203-11 CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN APR/1991 FEDERAL TRANSACTIONS

- (a) The definitions and prohibitions contained in the clause, at FAR 52.203-12, Limitation on Payments to Influence Certain Federal Transactions, included in this solicitation, are hereby incorporated by reference in paragraph (b) of this certification.
- (b) The offeror, by signing its offer, hereby certifies to the best of his or her knowledge and belief that on or after December 23. 1989 that:
- (1) No Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan or cooperative agreement:
- (2) If any funds other than Federal appropriated funds (including profit or fee received under a covered Federal transaction) have been paid, or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress on his or her behalf in connection with this solicitation, the offeror shall complete and submit, with its offer, OMB standard form LLL, Disclosure of Lobbying Activities, to the Contracting Officer: and
- (3) He or she will include the language of this certification in all subcontract awards at any tier and require that all recipients of subcontract awards in excess of \$100,000 shall certify and disclose accordingly.

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Name of Offeror or Contractor:

(c) Submission of this certification and disclosure is a prerequisite for making or entering into this contract imposed by section 1352, title 31, United States Code. Any person who makes an expenditure prohibited under this provision or who fails to file or amend the disclosure form to be filed or amended by this provision, shall be subject to a civil penalty of not less than \$10,000, and not more than \$100,000, for each such failure.

[End of Provision]

K-7 52.204-3 TAXPAYER IDENTIFICATION OCT/1998

- (a) Definitions.
- (1) <u>Common parent</u>, as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the offeror is a member.
- (2) <u>Taxpayer Identification Number (TIN)</u>, as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.
- (b) All offerors must submit the information required in paragraphs (d) through (f) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements described in Federal Acquisition Regulation (FAR) 4.904, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.
- (c) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to the payment reporting requirements described in FAR 4.904, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(d)	Taxpayer Identification Number (TIN).
	[] TIN:
	[] TIN has been applied for.
	[] TIN is not required because:
	[] Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal ent in the United States;
	[] Offeror is an agency or instrumentality of a foreign government;
	[] Offeror is an agency or instrumentality of the Federal Government.
(e) '	Type of organization.
	[] Sole proprietorship;
	[] Partnership;
	[] Corporate entity (not tax-exempt);
	[] Corporate entity (tax-exempt);
	[] Government entity (Federal, State, or local);
	[] Foreign government;
	[] International organization per 26 CFR 1.6049-4;
	[] Other:
(f)	Common parent

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[] Offeror is not owned or controlled by a common parent as defined in paragraph (a) of this provision.

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Name of Offeror or Contractor:

	[] Name and TIN of Name:	E common parent:		
	TIN:		 	
			[End of Provision]	
			[End of Provision]	
K-8	52.204-5	WOMEN-OWNED BUSINESS OTH	HER THAN SMALL BUSINESS	MAY/1999
or more wo	men; or in the case		ness, at least 51 percent of :	concern that is at least 51 percent owned by one ts stock is owned by one or more women; and whose
business c	oncern in paragraph		all Business Program Represent	n and has not represented itself as a small ation, of this solicitation. The offeror
			[End of Provision]	
K-9	52.204-6	DATA UNIVERSAL NUMBERING	S SYSTEM (DUNS) NUMBER	JUN/1999
by the DUN	S number that ident			page of its offer, the annotation "DUNS" followed the offer. The DUNS number is a nine-digit number
provided i	mmediately by telep United States, sho	phone at no charge to the off	eror. For information on obta	reet directly to obtain one. A DUNS number will be ining a DUNS number, the offeror, if located or should be prepared to provide the following
	(1) Company name.			
	(2) Company addres(3) Company teleph			
	(4) Line of busine			
		ve officer/key manager.		
		any was started. ple employed by the company.		
	(8) Company affili			
Informatio	n Services office f	from the Internet home page a		e number of the local Dun and Bradstreet eadnb.com. If an offeror is unable to locate a hb.com.
			[End of Provision]	
K-10	52.207-4	ECONOMIC PURCHASE QUANTI	TTY SUPPLIES	AUG/1987
				pplies on which bids, proposals, or quotations are
requested	in this solicitation	on is (are) economically adva	antageous to the Government.	

(b) Each offeror who believes that acquisitions in different quantities would be more advantageous is invited to recommend an economic purchase quantity. If different quantities are recommended, a total and a unit price must be quoted for applicable items. An economic purchase quantity is that quantity at which a significant price break occurs. If there are significant price breaks at

different quantity points, this information is desired as well.

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		OF	FEROR RECOMMENDATIONS		
	ITEM	QUANTITY	PRICE QUOTATION	TOTAL	
assist the Governmer amend or cancel the	nt in developing a dat	a base for futu licit with resp	ect to any individual item	tems. However, the Gov	ntageous quantities and to ernment reserves the right to s received and the Government
			[End of Provision]		
K-11 52.2		ATION REGARDING R RESPONSIBILIT	DEBARMENT, SUSPENSION, PR	OPOSED DEBARMENT,	DEC/2001
(a) (1) The (Offeror certifies, to	the best of its	knowledge and belief, tha	t	
	The Offeror and/or an	y of its Princi	pals		
(i)					
(i)	(A) [] are [] are not				
	[] are not	uspended, propo	sed for debarment, or decl	ared ineligible for the	award of contracts by any
	[] are not		sed for debarment, or decl	ared ineligible for the	award of contracts by any

- (E) [Language removed]
- (ii) [Language removed]
- (iii) The Offeror

agency.

[] has [] has not,

within a three-year period preceding this offer, had one or more contracts terminated for default by any Federal

(2) <u>Principals</u>, for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).

THIS CERTIFICATION CONCERNS A MATTER WITHIN A JURISDICTION OF AN AGENCY OF THE UNITED STATES AND THE MAKING OF A FALSE, FICTITIOUS, OR FRAUDULENT CERTIFICATION MAY RENDER THE MAKER SUBJECT TO PROSECUTION UNDER SECTION 1001, TITLE 18, UNITED STATES CODE.

- (b) The Offeror shall provide immediate written notice to the Contracting Officer if, at any time prior to contract award, the Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) A certification that any of the items in paragraph (a) of this provision exists will not necessarily result in withholding of an award under this solicitation. However, the certification will be considered in connection with a determination of the Offeror's responsibility. Failure of the Offeror to furnish a certification or provide such additional information as requested by the Contracting Officer may render the Offeror nonresponsible.
 - (d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in

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good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly rendered an erroneous certification, in addition to other remedies available to the Government, the Contracting Officer may terminate the contract resulting from this solicitation for default.

			[End of Provision]		
K-12	52.215-6	PLACE OF PERFORMANCE		OCT/1997	
(a) The	offeror or respon	ndent, in the performance	of any contract resulting	from this solicitation,	
] intends] does not intend	1			
(Ch	eck applicable blo	ock)			
		ants or facilities locat response to request for i		from the address of the offeror or respond	dent as
(b) If equired info		spondent checks <u>intends</u> i	n paragraph (a) of this pro	ovision, it shall insert in following space	ces the
	Place of Perform Address, City, C ZIP code)		Operator of th	ess of Owner and ne Plant or Facility if feror or Respondent.	
			[End of Provision]		
K-13	52.222-22	PREVIOUS CONTRACTS AND	COMPLIANCE REPORTS	FEB/1999	
The offe	eror represents tha	at			
(a)	It [] has [] has not	:			
he clause or				to the EQUAL OPPORTUNITY clause of this some clause contained in Section 201 of Exec	
(b)	It [] has [] has not	:			
	filed all requir	red compliance reports; a	nd		
	Representations	indicating submission of	required compliance report	ts, signed by proposed subcontractors, wi	ll be obtaine
			[End of Provision]		
K-14	52.222-25	AFFIRMATIVE ACTION COM	PLIANCE	APR/1984	
The offe	eror represents tha	ıt			

(a) It [] has developed and has on file,

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[] has not developed and does not have on file,

at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or

(b) It [] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

[End of Provision]

K-15 52.223-13 CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING

OCT / 2000

- (a) Submission of this certification is a prerequisite for making or entering into this contract imposed by Executive Order 12969, August 8, 1995.
 - (b) By signing this offer, the offeror certifies that-
- (1) As the owner or operator of facilities that will be used in the performance of this contract that are subject to the filing and reporting requirements described in section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11023) and section 6607 of the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13106), the offeror will file and continue to file for such facilities for the life of the contract the Toxic Chemical Release Inventory Form (Form R) as described in sections 313(a) and (g) of EPCRA and section 6607 of PPA; or
- (2) None of its owned or operated facilities to be used in the performance of this contract is subject to the Form R filing and reporting requirements because each such facility is exempt for at least one of the following reasons:

(The offeror is to check each block that is applicable.)

- [] (i) The facility does not manufacture, process, or otherwise use any toxic chemicals listed under section 313(c) of EPCRA, 42 U.S.C. 11023(c);
- [] (ii) The facility does not have 10 or more full-time employees as specified in section 313(b)(1)(A) of EPCRA, 42 U.S.C. 11023(b)(1)(A);
- [] (iii) The facility does not meet the reporting thresholds of toxic chemicals established under section 313(f) of EPCRA, 42 U.S.C. 11023(f) (including the alternate thresholds at 40 CFR 372.27, provided an appropriate certification form has been filed with EPA);
- [] (iv) The facility does not fall within Standard Industrial Classification Code (SIC) major groups 20 through 39 or their corresponding North American Industry Classification System (NAICS) sectors 31 through 33; or
- [] (v) The facility is not located within any State of the United States, the District of Columbia, the Commonwealth of Puerto Rico, Guam, American Samoa, the United States Virgin Islands, the Northern Mariana Islands, or any other territory or possession over which the United States has jurisdiction.

[End of Provision]

K-16 52.230-1 COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION

JUN/2000

Note: This notice does not apply to small businesses or foreign governments. This notice is in three parts, identified by Roman numerals I through III. Offerors shall examine each part and provide the requested information in order to determine Cost Accounting Standards (CAS) requirements applicable to any resultant contract. If the offeror is an educational institution, Part II does not apply unless the contemplated contract will be subject to full or modified CAS coverage pursuant to 48 CFR 9903.201-2(c)(5) or 9903.201-2(c)(6), respectively

- I. Disclosure Statement -- Cost Accounting Practices and Certification
- (a) Any contract in excess of \$500,000 resulting from this solicitation will be subject to the requirements of the Cost Accounting Standards Board (48 CFR Chapter 99), except for those contracts which are exempt as specified in 48 CFR 9903.201-1.
 - (b) Any offeror submitting a proposal which, if accepted, will result in a contract subject to the requirements of 48 CFR Chapter

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99 must, as a condition of contracting, submit a Disclosure Statement as required by 48 CFR 9903.202. When required, the Disclosure Statement must be submitted as a part of the offeror's proposal under this solicitation unless the offeror has already submitted a Disclosure Statement disclosing the practices used in connection with the pricing of this proposal. If an applicable Disclosure Statement has already been submitted, the offeror may satisfy the requirement for submission by providing the information requested in paragraph (c) of Part I of this provision.

Caution: In the absence of specific regulations or agreement, a practice disclosed in a Disclosure Statement shall not, by virtue of ре

performance				deemed to be a proper, approved, or agreed-to practice for pricing proposals or accumulating and reporting contracta.
(c)	Che	eck	the	appropriate box below:
offer, cor				Certificate of Concurrent Submission of Disclosure Statement. The offeror hereby certifies that, as a part of the e Disclosure Statement have been submitted as follows:
official a	autl	nor	ized	(i) Original and one copy to the cognizant Administrative Contracting Officer (ACO) or cognizant Federal agency to act in that capacity (Federal official), as applicable; and
				(ii) One copy to the cognizant Federal auditor. (Disclosure must be on Form No. CASB DS-1 or CASB DS-2, as applicable. Forms may be obtained from the cognizant ACO or Federal official and/or from the loose-leaf version of the Federal Acquisition Regulation.)
				Date of Disclosure Statement:
				Name and Address of Cognizant ACO or Federal Official Where Filed:
				The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the Disclosure Statement.
	[]	(2)	Certificate of Previously Submitted Disclosure Statement. The offeror hereby certifies that the required Disclosure Statement was filed as follows:
				Date of Disclosure Statement:
				Name and Address of Cognizant ACO or Federal Official Where Filed:
				The offeror further certifies that the practices used in estimating costs in pricing this proposal are consistent with the cost accounting practices disclosed in the applicable Disclosure Statement.
]]	(3)	Certificate of Monetary Exemption. The offeror hereby certifies that the offeror, together with all divisions, subsidiaries, and affiliates under common control, did not receive net awards of negotiated prime contracts and subcontracts subject to CAS totaling \$50 million or more in the cost accounting period immediately preceding the period in which this proposal was submitted. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.
	[]	(4)	Certificate of Interim Exemption. The offeror hereby certifies that
				(i) the offeror first exceeded the monetary exemption for disclosure, as defined in (3) of this subsection, in the cost accounting period immediately preceding the period in which this offer was submitted and
				(ii) in accordance with 48 CFR 9903.202-1, the offeror is not yet required to submit a Disclosure Statement. The offeror further certifies that if an award resulting from this proposal has not been made within 90 days after the end of that period, the offeror will immediately submit a revised certificate to the Contracting Officer, in the form specified under subparagraph

Caution: Offerors currently required to disclose because they were awarded a CAS-covered prime contract or subcontract of \$50 million or more in the current cost accounting period may not claim this exemption (4). Further, the exemption applies only in connection with proposals submitted before expiration of the 90-day period following the cost accounting period in which the monetary exemption was exceeded.

Disclosure Statement.

(c)(1) or (c)(2) of Part I of this provision, as appropriate, to verify submission of a completed

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II. Cost Accounting Standards -- Eligibility for Modified Contract Coverage

If the offeror is eligible to use the modified provisions of 48 CFR 9903.201-2(b) and elects to do so, the offeror shall indicate by checking the box below. Checking the box below shall mean that the resultant contract is subject to the Disclosure and Consistency of Cost Accounting Practices clause in lieu of the Cost Accounting Standards clause.

[] The offeror hereby claims an exemption from the Cost Accounting Standards clause under the provisions of 48 CFR 9903.201-2(b) and certifies that the offeror is eligible for use of the Disclosure and Consistency of Cost Accounting Practices clause because during the cost accounting period immediately preceding the period in which this proposal was submitted, the offeror received less than \$50 million in awards of CAS-covered prime contracts and subcontracts. The offeror further certifies that if such status changes before an award resulting from this proposal, the offeror will advise the Contracting Officer immediately.

Caution: An offeror may not claim the above eligibility for modified contract coverage if this proposal is expected to result in the award of a CAS-covered contract of \$50 million or more or if, during its current cost accounting period, the offeror has been awarded a single CAS-covered prime contract or subcontract of \$50 million or more.

III. Additional Cost Accounting Standards Applicable to Existing Contracts

The offeror shall indicate below whether award of the contemplated contract would, in accordance with subparagraph (a)(3) of the Cost Accounting Standards clause, require a change in established cost accounting practices affecting existing contracts and subcontracts.

[] yes [] no

[End of Provision]

GUARANTEED SHIPPING CHARACTERISTICS

K-17 52.247-60

DEC/1989

(a) The offeror is requested to complete subparagraph (a)(1) of this clause, for each part or component which is packed or packaged separately. This information will be used to determine transportation costs for evaluation purposes. If the offeror does not furnish sufficient data in subparagraph (a)(1) of this clause, to permit determination by the Government of the item shipping costs, evaluation will be based on the shipping characteristics submitted by the offeror whose offer produces the highest transportation costs or in the absence thereof, by the Contracting Officer's best estimate of the actual transportation costs. If the item shipping costs, based on the actual shipping characteristics, exceed the item shipping costs used for evaluation purposes, the Contractor agrees that the contract price shall be reduced by an amount equal to the difference between the transportation costs actually incurred, and the costs which would have been incurred if the evaluated shipping characteristics had been accurate.

(1)	То	be	completed	by	the	offeror:
(- /	10	DC	COMPICECA	ω_{I}	CIIC	OTICIOI.

(i)	Type of "Outer" container: Wood Box, Fiber Box, Barrel, Reel, Drum, Other (Specify)
(ii)	Shipping configuration: Knocked-down, Set-up, Nested, Other (specify);
(iii)	Size of outer container: inches (Length), x inches (Width), x inches (Height) = Cubic FT;
(iv)	Number of items per outer container Each;
(v)	Gross weight of outer container and contents LBS
(vi)	Palletized/skidded Yes No;
(vii)	Number of outer containers per pallet/skid;
(viii)	Weight of empty pallet bottom/skid and sides LBS;
(ix)	Size of pallet/skid and contents;
(x)	Number of outer containers or pallets/skids per railcar *
	Size of railcar

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Type of railcar	c			
(xi) Number of outer	containers or pal	lets/skids per trailer	*	
Size of trailer				
Type of trailer	·			
*Number of complete units (contract l	line item) to be sh	ipped in carrier's equipm	ent.	
(2) To be completed by the	Government after e	evaluation but before cont	ract award:	
(i) Rate used in ev	valuation	_;		
(ii) Tender/Tariff _	;			
(iii) Item;	;			
The guaranteed shipping character requirements, which are specified else purpose of evaluating offers and estabactual shipping characteristics which	ewhere in this soli	citation. The guaranteed ity of the successful off	shipping characteristics eror for increased transp	will be used only for the ortation costs resulting from
		[End of Clause]		
K-18 252.225-7000 BUY A	AMERICAN ACT - BAL	INCE OF PAYMENTS PROGRAM C	ERTIFICATE	SEP/1999
(a) Definitions. "Domestic end product" have the meanings given in the				
(b) Evaluation. Offers will be enonqualifying country end products.	evaluated by giving	preference to domestic es	nd products and qualifyin	g country end products over
(c) Certifications.				
(1) The Offeror certifies t	that-			
(i) Each end product,	except those liste	ed in paragraphs (c)(2) or	(3) of this provision, i	s a domestic end product; ar
(ii) Components of unk or a qualifying country.	known origin are co	nsidered to have been min	ed, produced, or manufact	ured outside the United State
(2) The Offeror certifies t	that the following	end products are qualifyi	ng country end products:	
Qualifying Country End	<u>Products</u>	<u>Line Item Number</u>	Country of Or	<u>igin</u>
(List only qualifying c	country end product	.s.)		
(3) The Offeror certifies t	that the following	end products are nonquali	fying country end product	s:
Nonqualifying Country E	End Products	Line Item Number	Country of Or	igin (If known)

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		[End of Provision]	
K-19	252.225-7003	INFORMATION FOR DUTY-FREE ENTRY EVALUATION	MAR/1998
(a)	Does the offeror pro	opose to furnish-	
	(1) A domestic end	product with nonqualifying country components for which the	offeror requests duty-free entry; or
	y is to be accorded p	product consisting of end items, components, or material of foursuant to the Duty-Free EntryQualifying Country Supplies cyEligible End Products clause of this solicitation?	
	[] Yes [] No		
(b)	If the answer in par	agraph (a) is yes, answer the following questions:	
	(1) Are such foreig	n supplies now in the United States?	
	[] Yes [] No		
	(2) Has the duty on	such foreign supplies been paid?	
	[] Yes [] No		
	(3) If the answer t	to paragraph (b)(2) is no, what amount is included in the off	Eer to cover such duty? \$
(c) 7	If the duty has not b	peen paid, the Government may elect to make award on a duty-f	Free basis If so, the offered price will be
duced in		by the amount specified in paragraph (b)(3). The Offeror agr gn supplies which are subject to duty-free entry.	
duced in			
duced in		gn supplies which are subject to duty-free entry.	
duced in intracting K-20 (a) ipplies k	ng Officer, the forei 252.247-7022 The Offeror shall in	gn supplies which are subject to duty-free entry. [End of Provision]	AUG/1992 E this provision whether transportation of
educed in ontracting K-20 (a) upplies kause of	252.247-7022 The Offeror shall in by sea is anticipated this solicitation.	gn supplies which are subject to duty-free entry. [End of Provision] REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA	AUG/1992 E this provision whether transportation of
educed ir ontractir K-20 (a) upplies k	252.247-7022 The Offeror shall in by sea is anticipated this solicitation. Representation. The	gn supplies which are subject to duty-free entry. [End of Provision] REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA dicate by checking the appropriate blank in paragraph (b) of a under the resultant contract. The term supplies is defined	AUG/1992 E this provision whether transportation of d in the Transportation of Supplies by Sea
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COMMINITA THON CHEET	Reference No. of Document Be	ing Continued	Page 48 of 63
CONTINUATION SHEET	PIIN/SIIN DAAE07-03-R-S164	MOD/AMD	
Name of Offeror or Contractor:			
(b) If you have a company Internet dicitations, please provide the complete	address that we can use in the future where e-mail address below.	nen sending out electronic	notices and possibly
	And Government Entity) code below. If you want apply to Central Contractor Regis		
	[End of Provision]		
K-22 52.215-4010 AUTHORIZ (TACOM)	ZED NEGOTIATORS		JAN/1998
Please identify, below, the represer	ntatives that are authorized to negotiate	e on your organization's b	ehalf with the Governmen
		e on your organization's b	ehalf with the Governmen
			ehalf with the Governmen
	ls or request for information:		ehalf with the Governmen
	ls or request for information:		
nnection with this request for proposa	ls or request for information: PERSONS AUTHORIZED TO NEGOTIAT	TE	
nnection with this request for proposa	ls or request for information: PERSONS AUTHORIZED TO NEGOTIAT	TE	
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nnection with this request for proposal NAME	Ls or request for information: PERSONS AUTHORIZED TO NEGOTIAT TITLE	TELEPHONE NUMBER	
NAME NAME K-23 52.223-4002 USE OF C	Ls or request for information: PERSONS AUTHORIZED TO NEGOTIAT TITLE [End of Provision]	TELEPHONE NUMBER	
NAME NAME K-23 52.223-4002 USE OF (TACOM) (a) Definitions. (1) Class I Ozone-Depleting St	PERSONS AUTHORIZED TO NEGOTIAN TITLE [End of Provision] CLASS I OZONE-DEPLETING SUBSTANCES (CIODS	TELEPHONE NUMBER	DEC/1993
NAME NAME K-23 52.223-4002 USE OF (TACOM) (a) Definitions.	PERSONS AUTHORIZED TO NEGOTIAN TITLE [End of Provision] CLASS I OZONE-DEPLETING SUBSTANCES (CIODS abstances (CIODS) refers to the class of aced below:	TELEPHONE NUMBER	DEC/1993

(i)	chlorofluorocarbon-11	(CFC-11)
(ii)	chlorofluorocarbon-12	(CFC-12)
(iii)	chlorofluorocarbon-13	(CFC-13)
(iv)	chlorofluorocarbon-111	(CFC-111)
(v)	chlorofluorocarbon-112	(CFC-112)
(vi)	chlorofluorocarbon-113	(CFC-113)
(vii)	chlorofluorocarbon-114	(CFC-114)
(viii)	chlorofluorocarbon-115	(CFC-115)
(ix)	chlorofluorocarbon-211	(CFC-211)
(x)	chlorofluorocarbon-212	(CFC-212)
(xi)	chlorofluorocarbon-213	(CFC-213)
(xii)	chlorofluorocarbon-214	(CFC-214)
(xiii)	chlorofluorocarbon-215	(CFC-215)
(xiv)	chlorofluorocarbon-216	(CFC-216)
(xv)	chlorofluorocarbon-217	(CFC-217)
(xvi)	halon-1211	
(xvii)	halon-1301	
(xviii)	halon-2402	
(xix)	carbon tetrachloride	
(xx)	methyl chloroform	
(xxi)	Methyl bromide	

- (xxii) hydrobromofluorocarbons (HBFCs)
- (xxiii) All isomers of the substances listed in this paragraph (a)(1) except for 1,1,2-trichloroethane, which

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Name of Offeror or Contractor:

is an isomer of methyl chloroform.

- (2) <u>Directly requires the use of CIODS</u> means that the Government's specification or technical data package, at any tier, explicitly requires the use of any Class I Ozone-Depleting Substance (CIODS) in performance of the contract.
- (3) Indirectly requires the use of CIODS means that the Government's specification or technical data package, while not explicitly requiring the use of any CIODS, does require a feature that you can meet or produce only by the use of CIODS.
- (b) Per Section 326 of Public Law 102-484, the Department of Defense cannot award any contract that directly or indirectly requires the use of CIODS unless (i) the use of such substances is essential for contract performance, and (ii) no suitable substitute for the CIODS currently is available.
- (c) Before releasing this solicitation, we conducted a best effort review of its technical requirements, standards, and specifications, to see if any contain requirements for CIODS. If we identified any such CIODS requirements, they are identified in subparagraph (d)(1) below.
- (1) In addition, to help TACOM meet its obligations under Public Law 102-484, we ask you for input. If you have any special knowledge about any CIODS requirements that our specifications impose, whether directly or indirectly, or if you know about potential substitutes for any CIODS required by our specifications, we would appreciate the information.
- (2) It should be understood that you are not obligated to give us the information requested by this provision, and that we cannot provide any separate or special payment for doing so. However, we are asking only for information based on knowledge that is readily available to you as a supplier in this industry. We do not expect you to do any review of our specifications more extensive than the one you perform in order to develop your price.
 - (d) Please summarize your own review of our specification/technical data package, by completing the following:

(1)	Du	rin	g our	review	of	the	specification	or	technical	data	package	in	this	solicitation,	we
		- 1	have have												

found any direct requirements to use any CIODS. (If have is checked above, offerors are asked to identify, on the following lines, (i) any specifications and standards not already listed immediately below that directly require the use of CIODS; (ii) the CIODS required by the listed specifications and standards; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Substitute

		<pre>Spec/Standard</pre>	Required CIODS	<u>Available?</u>		
(2)	Further, in our i	review of the specifica	tion or technical data pa	ackage in this solicitation	on, we	
	[] have					
	[] have not					

found any indirect requirements to use any CIODS. (Offerors who check have above are asked to identify, on the following lines, (i) the specifications and standards for this acquisition that indirectly require the use of CIODS; (ii) the CIODS indirectly required by each listed specification and standard; and (iii) whether any substitutes are known to be available for the listed CIODS.)

Spec/Standard	Required CIODS	Substitute <u>Available?</u>

- (e) Offerors who check \underline{have} in paragraphs (d)(1) or (2) above also are requested to say whether substitutes are known to be available for any of the CIODS. If an available substitute would perform less well than the CIODS would perform, please let us know what the technical trade-offs are to the extent that you have such information available.
- (f) If you checked have in paragraphs (d)(1) or (2) above, and also indicated that substitutes for CIODS are available, we need to know whether use of the suggested substitute would have any effect on your proposed price. If your proposal price for compliance with our current specifications differs from what your price would be if the substitute for CIODS were required, we ask that you let us know what the difference would be in Section B of this solicitation, by giving us two prices or offers:

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Name of Offeror or Contractor:

--One price/offer, labeled with CIODS, will be the offered price in the event that CIODS are used.

--The second price/offer, labeled without CIODS, will be the price offered if substitutes for CIODS are used, and will specify the substitute(s) being proposed for use.

(g) Section 326 of Public Law 102-484 reflects the national and international interest in minimizing the use of CIODS. For this reason, TACOM reserves the right to (i) determine the suitability of substitutes for CIODS when such potential substitutes are suitable a. SI

	and (ii) change the s in lieu of CIODS.	specification in any contract as	warded as a result of this solicitation	on, to require the use of suitable
		[End	of Provision]	
K-24	52.225-4003 (TACOM)	IDENTIFICATION OF SUPPLY CONTR	RACT/SUBCONTRACT(S) WITH A UNITED F \$1 MILLION	MAR/1990
olicitati		ement (ii) below must be reviewed	more of the statements at (i) or (ii and, if applicable, checked by all or	
		K. firm contracting in excess of med price is: \$	\$1 million and the estimated total of	f levies contained in
	(ii) [] I expect	to award one or more subcontract	(s) totaling over \$1 million to a U.K	. vendor.
(b)	The offeror shall id	lentify each U.K. subcontractor ap	pplicable to the statement at (ii) abo	ove in the space provided below.
	<u>Name</u>	<u>Address</u>	Est. Value <u>Of Subcontract</u>	Est. Total of Levies Incl. <u>In Price</u>
ubcontrac ontract t (d)	t(s) with U.K. firms o reflect the dollar It is understood and fferor (i) is not a	reduction as a result of the war	ies contained within the proposed prio waived, the Government and Contractor iver. re to complete the above certification t execute any subcontracts valued over	will execute a modification to this a shall constitute a representation
		[End o	f Provision]	
K-25	52.245-4004 (TACOM)	REPRESENTATION OF GOVERNMENT-O	OWNED PROPERTY FOR POSSIBLE USE	JAN/1991
The o	fferor represents th	nat there:		
	[] is [] is not			
	nment-owned property		t(s) of any of its prospective subcont	tractors, which,
	[] will			
	[] will not [] may or may not	(not finally determined as of the	he date of this offer)	
be u	sed in the performan	ace of the contract resulting from	m this solicitation.	

NOTE: Offerors checking is AND will or may or may not above must notify the Government representative listed in Block 7 of the SF 33 at

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FEB/1994

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TRANSPORTATION DATA FOR F.O.B. ORIGIN OFFERS

MOD/AMD

Name of Offeror or Contractor:

52.247-4010

(TACOM)

K-26

least ten days before the date when offers are due under the solicitation, so that the solicitation can be amended to include the appropriate Government property clause(s). If no such notification is given, authorization for the use of such property in this contract may be denied.

[End of Provision]

			_		se in selectin	g the most favo	orable mode of shipmen	t. We'll also us:	e this
.III OI Maci				rtation costs.					
	Offe	eror represent	s that:						
	(1)	Facilities f	or shipping b	y rail					
		[] are							
		[] are no	t						
vailable	at t	the F.O.B. poin	nt(s) stated	in this solicit	ation.				
	(2)	If rail faci	lities are no	t available at	the F.O.B. poi	nt(s), the name	and location of the	nearest team tracl	k is:
			(NAME)			(LOCATION)			
	(3)	Facilities fo	or shipping b	y water					
		[] are							
		[] are no	t						
vailable	at t	he F.O.B. poi	nt(s) stated	in this solicit	ation.				
	(4)	Facilities f	or shipping b	y motor					
		[] are							
		[] are no	t						
available	at t	he F.O.B. poi	nt(s) stated	in this solicit	ation.				
olease ind		If there is a		Reimbursable Lo	ading Charge a	nd you didn't i	nclude it in the offer	red unit price in	Section B,
		RAIL:	/Unit	MOTOR:	/Unit	WATER:	/Unit		
				LOADING CHARGE 			NIT PRICE) ON A PER U	NIT BASIS. THE	UNIT
(b)	We w	vill consider a	any charge li	sted above in t	he overall tra	nsportation eva	luation of this solic	itation. Unless	you fill-in
							h loading to be inclu		
n Section	n B.	These costs	include: (i)	loading, (ii)	blocking, (i	ii) bracing, (iv) drayage, (v) sw	itching, or (vi)	anv other

[End of Provision]

(d) IF YOU DO NOT FILL IN AN ADDITIONAL CHARGE FOR RAIL SHIPMENT ABOVE, YOU AGREE THAT THE CONTRACT PRICE ALREADY INCLUDES ALL

service necessary to effect delivery F.O.B. carrier's equipment you've indicated as available and we specify at time of shipment.

(c) If rail facilities aren't available at the designated F.O.B. point(s), rail won't be used unless directed by the Administrative Contracting Officer (ACO). If the ACO tells you rail facilities will be used, we'll adjust the contract price by adding

K-27 52.247-4011 F.O.B. POINT SEP/1978

the loading charge filled in above for transportation to the nearest rail facility.

CHARGES FOR SUCH SHIPMENTS. THEREFORE, SHIPMENT BY RAIL WILL NOT COST US ANY MORE.

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(TACOM)						
Delivery on F.O.B. origin offers wil	ll be F.O.B. Carr	ier's equipment, wharf	, or freight s	station, at the	Government's option, a	t or
(1) Contractor's Plant:						
	(City)	(State)	(ZIP)	(County)		
(2) Subcontractor's Plant:						
	(City)	(State)	(ZIP)	(County)		

[End of Provision]

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Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this address: http://farsite.hill.af.mil/

[End of Provision]

	Regulatory Cite	Title	Date
L-1	52.211-2	AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF	DEC/1999
		SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE	
		ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST,	
		DOD 5010.12-L	
L-2	52.211-14	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE	SEP/1990
L-3	52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE	APR/1991
L-4	52.214-35	SUBMISSION OF OFFERS IN U.S. CURRENCY	APR/1991
L-5	52.215-1	INSTRUCTIONS TO OFFERORSCOMPETITIVE ACQUISITION (ALTERNATE II)	MAY/2001
		(OCT 1997)	
L-6	52.222-24	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE REVIEW	FEB/1999
L-7	52.232-13	NOTICE OF PROGRESS PAYMENTS	APR/1984
L-8	52.232-14	NOTICE OF AVAILABILITY OF PROGRESS PAYMENTS EXCLUSIVELY FOR SMALL	APR/1984
		BUSINESS CONCERNS	
L-9	252.204-7001	COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING	AUG/1999
L-10	252.209-7003	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	MAR/1998
L-11	52.216-1	TYPE OF CONTRACT	APR/1984

The Government contemplates award of a $\underline{\text{FIRM FIXED-PRICE}}$ contract resulting from this solicitation.

[End of Provision]

I-12 52.216-27 SINGLE OR MULTIPLE AWARDS

OCT/1995

The Government may elect to award a single delivery order contract or task order contract or to award multiple delivery order contracts or task order contracts for the same or similar supplies or services to two or more sources under this solicitation.

[End of Provision]

L-13 52.233-2 SERVICE OF PROTEST

AUG/1996

(a) Protests, as defined in Section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgement of receipt from:

U.S. Army Tank-automotive and Armaments Command ATTN: AMSTA-AQ, Associate Deputy for Contracting (Protest Coordinator) Warren, MI 48397-5000 HQ, Army Materiel Command

Office of Command Counsel
ATTN: AMCCC-PL
5001 Eisenhower Avenue
Alexandria, VA 22333-0001
Facsimile number (703) 617-5680/617-4999

Voice number (703) 617-8176

Voice number (703) 617-8176

The AMC-Level protest procedures are found at: www.amc.army.mil/amc/command_counsel/protest/protest.html.

If Internet access is not available, contact the Contracting Officer or HQ, AMC to obtain the AMC-Level Protest Procedures.

 ${\tt Telegraphic\ transmission\ of\ protest\ will\ not\ be\ authorized,\ unless\ specifically\ approved\ by\ the\ {\tt PCO.}}$

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(b) The copy of any protest shall be received in the U.S. Army Tank-automotive and Armaments Command office designated above within one day of filing a protest with the GAO.

[End of Provision]

L-14 52.233-4001 HQ-AMC LEVEL PROTEST PROCEDURES (TACOM)

MAY/2000

- (a) <u>Policy</u>: A protest to an AMC forum is a <u>protest to the agency</u>, within the meaning of FAR 33.103. The HQ, AMC-Level Protest Program is intended to encourage an interested party to seek resolution of its concerns within AMC, rather than filing a protest with the General Accounting Office (GAO), or other external forum.
 - (b) Agency Protest: An AMC Protest may be filed with either, but not both:
 - (1) The contracting officer designated in the solicitation for resolution of protests, or,
 - (2) HQ, AMC at the address designated below.
- (c) <u>Election of Forum</u>: After an interested party protests an AMC procurement to HQ, AMC and while that protest is pending, the protestor agrees not to file a protest with the GAO, or other external forum. If the protestor has filed a protest with the GAO, or other external forum, HQ, AMC-Level protest procedures may not be used and any protest that has been filed will be dismissed.
- (d) <u>Protest Decision Authority</u>: The AMC Command Counsel is designated as the HQ, AMC Protest Decision Authority. In the absence of the Command Counsel, the Deputy Command Counsel is designated as the HQ, AMC Protest Decision Authority.
- (e) <u>Time for Filing a Protest</u>: HQ, AMC protest shall be filed in accordance with the timeframes set out in FAR 33.103(e). HQ, AMC Office Hours are 8:00 am--4:30 pm Eastern Time. Time for filing any document expires at 4:30 pm, Eastern Time on the last day on which such filing may be made.
- (f) Form of Protest: HQ, AMC protest shall include the protestor's name, address and telephone number, including fax number; the solicitation or contract number, identity of the contracting activity and the contracting officer's name; a statement of all legal and factual grounds for protest, including copies of all relevant documents; a request for a ruling; and, a request for relief. All protests must be signed by an authorized representative of the protestor.
 - (g) Processing of HQ, AMC-Level Protests:
 - (1) To file an AMC-level protest, send the protest to:

HQ Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 5001 Eisenhower Ave. Alexandria, VA 22333-0001

If you have a web browser, you can use the following HTTP to view the complete AMC-level protest procedures: http://www.amc.army.mil/amc/cc/protest.html

- (2) Within 10 working days after the protest is filed, the Contracting Officer, with the assistance of legal counsel, shall file with the HQ, AMC Office of Command Counsel, ATTN: AMCCC-PL, an administrative report responsive to the protest. Reports shall be sent by facsimile, over-night mail or hand-delivered, to ensure timely receipt.
- (3) The HQ, AMC Protest Decision Authority will issue a written decision within 20 working days after the filing of the protest.
 - (4) The written decision will be binding on the Army Materiel Command and its contracting activities.
- (5) For good cause shown, the HQ, AMC Protest Decision Authority may grant extensions of time for filing the administrative report and for the issuance of the written decision. When such an extension is granted, the protestor and all interested parties shall be notified within 1 working day of the decision to grant the extension.
 - (h) Effect of Protest on Award and Performance:
- (1) Protests before award: When a protest is filed with HQ, AMC prior to award, a contract may not be awarded unless authorized by the Assistant Deputy Chief of Staff (ADCS) for Acquisition, Contracting and Production Management, HQ, AMC, in accordance

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with FAR 33.103(f).

- (2) <u>Protests after award</u>: When a protest is filed with HQ, AMC within 10 calendar days after award, or within five calendar days of debriefing for any debriefing that when requested was required by FAR 15.806, the contracting officer shall suspend performance. The HQ, AMC ADCS for Acquisition, Contracting and Production Management may authorize contract performance, notwithstanding the protest, upon a written finding that:
 - -- contract performance will be in the best interests of the United States; or
- -- urgent and compelling circumstances that significantly affect the interests of the United States will not permit waiting for a decision from the HQ, AMC Protest Decision Authority.
 - (i) Remedies: The HQ, AMC Protest Decision Authority may grant any one or combination of the following remedies:
 - (1) terminate the contract;
 - (2) re-compete the requirement;
 - (3) issue a new solicitation;
 - (4) refrain from exercising options under the contract;
 - (5) award a contract consistent with statute and regulation;
 - (6) pay appropriate costs as stated in FAR 33.102(b)(2); and
 - (7) such other remedies as HO, AMC Protest Decision Authority determines necessary to correct a defect.

[End of Provision]

L-15 52.211-4036 FORMAT OF THE TECHNICAL DATA PACKAGE (TDP)

APR/2000

- (a) The TDP for the contract item is available only in electronic format via the TACOM Contracting Webpage (contracting.tacom.army.mil). TACOM-Warren has discontinued its practice of providing hard copies (i.e. CD ROM) of technical data packages (TDPs). You must obtain a copy of the TDP for this solicitation via the TACOM Contracting Webpage. For those TDPs not available via the webpage, the TDP will be issued free of charge in CD-ROM format. The CD-ROM includes the necessary software to access, view, and print individual images that are included in the TDP. The CD-ROM can be read in any personal computer that includes a CD-ROM drive. If your company does not have a personal computer with a CD-ROM drive, you can take the CD-ROM disk to any of various commercial computing or copying/printing service, to have hard copies produced.
- (b) TDPs available via the TACOM Contracting Webpage may be purchased in CD ROM format for a fee of \$4.60 each. Requests for CD ROMs and payment should be mailed to:

USATACOM
AMSTA-CM-CDD (TDP Requests)
Warren, MI 48397-5000

Make checks payable to the United States Treasury. Points of Contact for this initiative: Gerri Mackey and Diane Woods at (586) 574-7061, and Gloria McCullough at (586) 574-7064.

[End of Provision]

L-16 52.211-4047 NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL (TACOM) (NEGOTIATED)

APR/2000

- (a) We intend to acquire only new material. Unless this contract otherwise requires virgin material or supplies composed of, or manufactured from, virgin material, the contractor shall provide supplies that are new, as defined in this clause.
 - (b) Definitions:
- (1) "New" means composed of previously unused components, whether manufactured from virgin material, recovered material in the form of raw material, or materials and by-products generated from, and reused within, an original manufacturing process; provided

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Name of Offeror or Contractor:

that the supplies meet contract requirements, including but not limited to, performance, reliability, and life expectancy.

- (2) "Reconditioned" means restored to the original normal operating condition by readjustments and material replacement.
- (3) "Recovered material" means waste materials and by-products that have been recovered or diverted from solid waste including post-consumer material, but such term does not include those materials and by-products generated from, and commonly reused within, an original manufacturing process.
 - (4) "Remanufactured" means factory rebuilt to original specifications.
- (5) "Virgin material" means previously unused raw material, including previously unused copper, aluminum, lead, zinc, iron, other metal or metal ore, or any undeveloped resource that is, or with new technology will become, a source of raw materials
 - (6) "Residual Inventory" means inventory from a transferred or terminated Government or commercial contract.
- (c) Used, reconditioned, remanufactured supplies, unused former Government surplus property, or residual inventory shall not be used unless the contractor has proposed the use of such supplies, and the Contracting Officer has authorized their use.
 - (d) Offers to provide other than new material shall be submitted to the Contracting Officer for approval:
- (1) A proposal to provide unused former Government surplus property shall include a complete description of the material, the quantity, the name of the Government agency from which acquired, and the date of acquisition.
- (2) A proposal to provide used, reconditioned, or remanufactured supplies shall include a detailed description of such supplies.
- (3) A proposal to provide residual inventory shall include the Government or commercial contract number of the terminated contract and the name of the original contractor.
- (e) If the use of used, reconditioned, remanufactured items, unused former Government surplus property, or residual inventory are approved by the Contracting Officer, we may require you to meet specific marking, inspection, and testing requirements beyond those found in this solicitation. We will negotiate these additional requirements with you before award and put them in any resulting contract.

[End of Provision]

L-17 52.211-4049 PART NUMBERS NOT CURRENTLY APPROVED NOV/1982 (TACOM)

As specified elsewhere in this solicitation, part or all of the contract item to be procured hereunder is restricted to certain approved manufacturer's part numbers as set forth in the Schedule and/or the Technical Data Package. Any firm that produces an item which it believes to be equivalent to one of these approved part numbers is hereby encouraged to have such item tested and approved, so that the item will be eligible to be bought on future acquisitions. Please write to the attention of the buyer at the address indicated on the cover page of this solicitation and request a statement of the procedures by which items can be tested and approved for procurement. Such an enquiry should cite the applicable National Stock Number (NSN), the already approved part number, the part number of the item which the enquirer believes to be identical to our approved item, and a brief statement of the basis on which the new item is believed to be equivalent to our already approved item.

[End of Provision]

L-18 52.211-4051 NOTICE REGARDING SOURCE-CONTROLLED COMPONENTS FEB/1998
(TACOM)

(a) Please see the provision entitled ACQUISITION OF MANUFACTURER'S PART NUMBER: COMPONENTS in this solicitation. At least one component of the item to be purchased under this acquisition is restricted to specified manufacturer's part numbers as set forth in the Technical Data Package. It is the responsibility of each offeror to ensure the availability of sufficient quantities of such source—controlled components before making an offer in response to this solicitation. Except as described in paragraph (b) below, offers that propose to substitute alternatives to the source—controlled components, even if the substitute items are represented as equivalent in all respects to the source—controlled components, will not be considered for contract award.

(b)

(1) By meeting the following conditions, a firm may submit an offer conditioned on acceptance by the Government of

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alternatives to the source-controlled component(s) listed in the Technical Data Package:

- -- <u>Prior</u> to receipt of this solicitation, the firm must have received written TACOM approval of a test procedure on its proposed equivalent component.
- -- The firm must indicate in its offer the date of the written TACOM approval, and the name and title of the approving official.
- -- The firm must certify in its offer that it is in the process of having its item independently tested per the approved test procedure to demonstrate full physical, functional, and mechanical interchangeability of its part with an already-approved part cited in this solicitation, or that it is awaiting final TACOM engineering approval of the summary report furnished at the conclusion of testing; and
- -- The firm must have secured final written approval of its part from TACOM engineering by the time of bid opening, (in the case of formally advertised acquisitions), or by the time of contract award, (in the case of negotiated acquisitions).
- (2) Notwithstanding the foregoing, the Procuring Contracting Officer has the right to waive the above conditions in making an award when it is clearly established, in his sole discretion, that written approval of a nonlisted part from TACOM engineering can be obtained without delay in the anticipated date of award.

When either of the foregoing conditions are met, the Government reserves the right to make an award where use of the equivalent item is authorized in lieu of the source-controlled item. Where the foregoing conditions are not met, offeror will not be eligible for award unless he agrees to furnish the source-controlled item(s) from the indicated source(s).

(c) Any firm that manufactures or regularly sells an item which it views as equivalent in all respects to one of our required components, but that has not initiated approved qualification testing in order to demonstrate that its part is totally equivalent to the required component, should see the notice entitled PART NUMBERS NOT CURRENTLY APPROVED, located elsewhere in this Section L.

[End of Provision]

L-19 52.215-4003 HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES DEC/2002 (TACOM) (NON-US POSTAL SERVICE MAIL)

(a) Handcarried offers shall be addressed to:

US Army Tank-automotive and Armaments Command Acquisition Center Bid Lobby - Building 231, AMSTA-AQ-AMAD East 11 Mile Road Warren, MI. 48397-0001

- (b) Offers shall not be addressed to an individual buyer. All offers must be addressed to the Bid Lobby at the above address.
- (c) The external delivery envelope or wrapper must be marked with the solicitation number and the date and time of the solicitation closing. <u>Each envelope should contain only one offer</u>.
- (d) Handcarried offers must be delivered to the TACOM Receiving Dock in Building 249. Directions to TACOM: From Van Dyke Avenue, travel westbound on 11 Mile Road; enter the first Arsenal gate immediately west of the railroad tracks on the north side of the street. Take an immediate right and follow security officer directions to the Receiving Dock in Building 249. The driver may need to obtain a visitors badge, and must be a US citizen. The Government will forward the package to the Bid Lobby address in Building 231.
- (e) Offerors must ensure that the commercial carrier they use has a tracking system that can provide documentation of the date and time of delivery to the Government. For handcarried offers delivered by other than a commercial carrier, the offeror must ensure that the delivery person obtains a signature from Receiving Dock personnel on a receipt that shows the date and time of delivery to the Government. The delivery person must provide the receipt since Receiving Dock personnel do not have them.
 - (f) Packages must be delivered to Building 249 between the hours of 8:00 am and 3:00 pm local time.

[End of Provision]

L-20 52.215-4404 DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY MAY/2002

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systems include local area networks, web sites, databases, other electronic records, e-mail accounts, other electronic data transfer mechanisms and computer software. The employees of these contracted system administrators sign nondisclosure agreements obligating them not to reveal information contained in files, documents, computers or systems that they administer. However, unless such information is protected in some way, contracted system administrators do have the ability to access such information.

(b) Potential contractors as well as any other parties are thus advised to take steps needed to prevent access by contracted system administrators to information submitted electronically to the Government. Absent such steps, it is assumed that contracted system administrators are permitted the capability to access the data. The access will be limited to that which is necessary for the contract system administrator to perform its duties for the Government. The access shall be subject to the condition that third party information is not to be revealed by the contracted system administrator.

[End of Provision]

L-21 52.215-4850 ELECTRONIC OFFERS REQUIRED IN RESPONSE TO THIS SOLICITATION MAR/2003 (TACOM)

- (a) You must submit your offer via paperless electronic media (See Paragraph (b) below.). Unless paper copies are specifically requested elsewhere in this solicitation (in Section L), offers submitted in paper form are unacceptable. You must submit your electronic offer, and any supplemental information (such as spreadsheets, backup data, and technical information), using any of the following electronic formats:
- (1) Files readable using these Microsoft* 97 Office Products (TACOM can currently read OFFICE 97* and lower.): Word, Excel, Powerpoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable. Executable files are unacceptable.
 - (2) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.
- (3) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic offer and be accessible offline.
- (4) Other electronic formats. Before preparing your offer in any other electronic format, please e-mail the buyer identified in Block 10 of the solicitation cover sheet (Government Standard Form 33), with e-mail copy-furnished to amsta-idq@tacom.army.mil, to obtain a decision as to the format's acceptability. This e-mail must be received by the buyer not later than ten calendar days before the closing date. Failure to e-mail the buyer within this timeframe to seek an alternate format's acceptability may result in rejection of your offer. All alternate methods must be at no cost to the Government.

NOTE (Compression): The above formats may be submitted in compressed form using Winzip*. Self-extracting files are not acceptable. Check with the buyer before using any product other than Winzip for file compression.

NOTE (Hyperlinks): Documents [submitted using any of the above formats] must not contain active links (hyperlinks) to any other documents that are not contained in the proposal. This includes links to live Internet web sites or web pages. All linked information must be contained within your electronic offer and be accessible offline.

NOTE (Macros): The virus scanning software used by our email systems cannot always distinguish a macro from a virus. Therefore, sending a macro embedded in an email message or an email attachment may cause the email offer to be quarantined. In that event subparagraphs (f) and (g) apply.

- (b) Acceptable media: You must submit your offer via 100 megabyte or 250 megabyte Zip*-disk, or 3 1/2 inch disk, or 650 megabyte CD ROM, E-mail, or datafax. Identify the software application, and version, that you used to create each file submitted. The word "datafax" used in this clause means "facsimilie" as defined at FAR 52.215-5.
- (1) 100 OR 250 MEGABYTE ZIP*-DISK, 3 1/2 INCH DISK, OR 650 MEGABYTE CD ROM via U.S. Mail or other carrier. Offerors shall label any and all submitted disks with the solicitation number and closing date, and the offeror's name and address and contact phone number. Envelopes containing disks must be labeled per FAR 52.215-1(c), found within the provision, "Instructions to Offerors--Competitive Acquisition", listed in Section L. Your attention is also called to the entirety of that provision--all contained therein is applicable to paperless electronic offers. In the event of multiple submitted offers, place each offer/submission on its own disk(s)(one offer can comprise multiple disks). You must also submit only one offer/submission per envelope. Notwithstanding language in Block 9 of the SF 33 cover sheet of this solicitation that may state otherwise, submit ONLY ONE (1) of each disk (no additional copies required). If you will be sending your CD or ZIP disks by any method other than US Postal Service, see the Section L provision 52.215-4003 (TACOM), entitled "Handcarried Offers," for delivery instructions.
- (2) E-MAIL. If you choose to use e-mail, address your offer to offers@tacom.army.mil. DO NOT E-MAIL OFFERS TO THE BUYER. THE SUBJECT LINE OF THE E-MAIL MUST READ: "OFFER--[solicitation number], [name of Company/offeror], CLOSES [closing date]". Maximum size of each e-mail message shall be three and one-half (3.5) megabytes. Use the file compression described in the NOTE in paragraph (a) above.

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You may use multiple e-mail messages for each offer/submission, however, you must annotate the subject lines as described above for each message, and number them in this manner: "Message 1 of 3, 2 of 3, 3 of 3".

(3) DATAFAX. Faxed offers MUST BE SENT TO TACOM'S NETWORK FAX SERVER ON 1-586-574-5527. DO NOT FAX OFFERS TO THE BUYER. SIMILARLY, DO NOT ADDRESS THE FAX TO THE BUYER. YOU MUST ADDRESS THE FAX TO THE ATTENTION OF offers@tacom.army.mil AS THIS IS THE LOCATION WHERE YOUR FAX MUST BE RECEIVED. THE COVER PAGE OF THE FAX MUST CLEARLY INDICATE THAT THE FAX SHOULD BE SENT TO offers@tacom.army.mil.

Paper faxes are not acceptable. Transmit only one offer for each datafax transaction. Clearly identify the offer as such on your fax cover page or via your PC, include your company's name, and state the proper internal TACOM address: offers@tacom.army.mil. Offerors may send a fax using a personal computer or standalone fax machine, but it must be sent to the above number. If you use a standalone fax machine, you won't receive a confirmation of receipt. See paragraph (e) below for the minimum requirements of your offer. Maximum size of datafax offers is three and one-half megabytes (3.5MB), the same limitation as that for e-mail offers. For your datafax, use the same subject line as that for e:mails as indicated above: "OFFER--[solicitation number], [name of your Company/offeror], CLOSES [closing date]"

Unless specifically instructed otherwise in this solicitation, select only one medium by which to transmit each offer. For instance, do not submit an offer via 100 or 250 megabyte Zip*-disk AND e-mail.

- (c) Lateness rules for submitted disks, e-mail, or datafax submissions are outlined in FAR 52.215-1, "Instructions to Offerors-Competitive Acquisition", listed in Section L of this solicitation. Pay particular attention to paragraph (c)(3) of that clause as it relates to the timing of e-mail or datafax submissions.
- (d) Security Note: If you choose to password-protect access to your offer, you must provide the password to TACOM at least ten days prior to submitting the protected file. Contact the buyer to arrange a means of providing the password. Passwords used only for the purpose of write protecting files need not be provided.
 - (e) Electronic offers must include, as a minimum:
- (1) The SF33 cover sheet filled out. SIGNATURE: For offers submitted via disk or CD ROM per (b)(1) above, this SF 33 cover sheet must be signed and included electronically in your disk or CD. Clearly label the disc/CD ROM as described in paragraph (b)(1) above, adding the name and title of the signer authorizing your company, your company name, and then sign the LABEL itself. Datafaxed offers also must include a signed SF 33 cover sheet. E-mailed offers must also include a signed SF 33 cover sheet that can be either faxed or scanned. If faxed to the TACOM Network Fax Server (1-586-574-5527), you must annotate that it is being submitted together with your e-mailed offer. If scanned, attach it to your e-mail offer (or first e-mail message if you are sending multiple e-mails due to length).
- (2) All applicable fill-in provisions from Sections A, B, F, and K of this solicitation. You may find Word versions of Section K provisions requiring your fill-in on our TACOM Business Opportunities webpage (http://contracting.tacom.army.mil/mastersol/sectionk.htm). You can fill them in and attach them to your offer. See the solicitation for which provisions are required. Also, Section E provisions filled in (if applicable): Inspection Point: Origin, TACOM clause 52.246-4028. All applicable fill-ins must be completed and submitted by the offeror.
 - (3) A statement of agreement to all the terms, conditions, and provisions of this solicitation.
 - (4) Any other information required by the solicitation.
 - (f) Please see FAR 15.207(c) for a description of the steps the Government shall take with regard to unreadable offers.
- (g) Offerors shall make every effort to ensure that their offer is virus-free. Offers (or portions thereof) submitted which DO reflect the presence of a virus, or which are otherwise rendered unreadable by damage in either physical or electronic transit, shall be treated as "unreadable" per paragraph (f) above.

*Registered trademark

[End of Provision]

L-22 52.219-4003 HELP FOR SMALL, DISADVANTAGED AND WOMAN-OWNED FIRMS (TACOM)

JUN/1997

- (a) Procurement Technical Assistance Centers (PTACs). The Federal Government has established over 100 PTACs around the nation to help small vendors do business with the Defense Department and other Government agencies. PTACs offer most of their services FREE OF CHARGE.
 - (b) PTACs provide their clients with...

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- marketing advice
- information on sales opportunities and partnering prospects
- help with preparing offers
- matching your firm's services and products to Government requirements
- copies of Government specifications (sometimes for a fee)
- post-award guidance
- referrals to other business assistance resources
- newsletters, which typically discuss Government policy changes and upcoming seminars and trade fairs
- (c) To find the PTAC nearest you, visit http://www.dla.mil.ddas.default.htm on the World Wide Web.

[End of Provision]

L-23 52.219-4005

SUBMISSION OF SUBCONTRACTING PLAN

FEB/1999

- (TACOM)
- (a) Please refer to FAR 52.219-9, SMALL BUSINESS AND SMALL DISADVANTAGED BUSINESS SUBCONTRACTING PLAN, which is incorporated by reference in Section I of this solicitation. The clause requires large businesses to submit a subcontracting plan for small and small disadvantaged business concerns. Such plans are not required from offerors that are small businesses.
- (b) TACOM will require a copy of such subcontracting plan. Large businesses may submit a copy of their plans (i) as an attachment to their offer in response to this solicitation; or (ii) after the bid opening/proposal closing date, in response to the Government's telephonic request (in which case the copy must be provided within five workdays of the date of the request). The plan will be submitted to the buyer's e-mail address on the face page of the solicitation.
- (c) As the offeror, you need to mark each page of your subcontracting plan with the solicitation number and date. If this is a negotiated acquisition, we reserve the right to negotiate any and all elements of the proposed plan during negotiation of cost, technical, and/or managerial features of the proposal. We also reserve the right in negotiated acquisitions to discuss the subcontracting plan after receipt of any best and final offer, in which case such discussion shall not constitute a re-opening of negotiations.
- (d) Failure to submit and, if applicable, negotiate an acceptable subcontracting plan which, in the judgment of the Contracting Officer, provides the maximum practicable opportunity for small business and small disadvantaged business concerns to participate in the awarded contract shall render the offeror ineligible for award. In this connection, offerors should be aware of the statutory goal that has been placed on the Department of Defense to award five percent of its total planned subcontracting dollars to small disadvantaged businesses (to include Historically Black Colleges and Universities and Minority Institutions) at the prime contract and subcontract levels. In view of this Congressional mandate, large businesses shall provide specific explanation as a part of any written subcontracting plan furnished in response to this solicitation/contract that identifies a goal for subcontracting to small disadvantaged business concerns and/or Historically Black Colleges and Universities and/or Minority Institutions that, in the aggregate, amounts to less than five percent of the bid or proposal's total subcontracting dollars.

[End of Provision]

L-24 52.233-4000

NOTICE REGARDING TACOM OMBUDSPERSON AND AMC-LEVEL PROTEST PROGRAM $\,$

AUG/1999

(TACOM)

- (a) At the Tank-automotive and Armaments Command (TACOM) we have an ombudsperson office, which builds an extra communication avenue that our contractors can use.
- (b) If you think that this solicitation contains inappropriate requirements, needs streamlining, or should be changed, you should first contact the buyer or the Procuring Contracting Officer (PCO).
 - (c) The buyer's name and phone number are on the cover page (SF 1449) of this solicitation in block number 7.
- (d) If the buyer or PCO doesn't respond to the problem to your satisfaction, or if you want to make comments anonymously, you can contact the Ombudsperson's Office. Our Ombudsperson is Ms. LaRuth Shepherd. Her address, e-mail and phone number are:

U.S. Army TACOM AMSTA-AQ-C (Ms. Shepherd) Warren, MI 48397-5000

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(586) 574-6597 or 6547

- (e) If you contact Ms. Shepherd, please provide her with the following information:
 - (1) TACOM solicitation number;
 - (2) Name of PCO;
 - (3) Problem description;
 - (4) Summary of your discussions with the buyer/PCO.
- (f) Another avenue you can use, if you wish to protest some feature of this acquisition, is to protest to TACOM's headquarters, the Army Materiel Command. The AMC-level protest program encourages interested parties to seek resolution of their concerns within AMC as an Alternative Dispute Resolution forum, rather than filing a protest with the General Accounting Office or other external forum. Contract award or performance is suspended during an AMC-level protest to the same extent, and within the same time periods, as would apply to a protest filed with the GAO. The AMC program has a goal of resolving protests within 20 working days from the date of filing. To be timely, AMC-level protests must be filed within the periods specified in subpart 33.103 of the Federal Acquisition Regulation.
 - (g) To file an AMC-level protest, send the protest to:

HQ Army Materiel Command Office of Command Counsel ATTN: AMCCC-PL 5001 Eisenhower Ave. Alexandria, VA 22333-0001

Voice Phone: (703)-617-8176

Fax Phone: (703)-617-4999 or 5680.

If you have a web-browser, you can use the following HTTP to view the complete AMC-level protest procedures:

www.amc.army.mil/amc/command_counsel/protest/protest.html

[End of Provision]

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SECTION M - EVALUATION FACTORS FOR AWARD

	Regulatory Cite	Title	Date
M-1	52.247-46	SHIPPING POINT(S) USED IN EVALUATION OF F.O.B. ORIGIN OFFERS	APR/1984
M-2	52.247-47	EVALUATIONF.O.B. ORIGIN	APR/1984
M-3	52.247-4001	METHOD OF EVALUATION OF TRANSPORTATION FOR F.O.B. ORIGIN OFFERS	MAR/2002
	(TACOM)		

For the evaluation of this offer, we will use the lowest freight rates from the Transportation Officer that are:

- in effect (or the lowest rates that will become effective before the expected date of initial shipment), and
- on file or published with the Transportation Officer by the date of bid opening (or by the closing date specified for requests for proposals), and
 - for the Government selected method of shipment, and
 - based upon the following freight classification for all CLINs:

UFC: 6000 ITEM: 8910 NMFC: 100 ITEM: 19160

[End of Provision]

M-4 52.247-4457 EVALUATION OF TRANSPORTATION COSTS FOR LONG TERM CONTRACTS MAR/2002 (TACOM)

We do not know the quantity and destination requirements that will apply during the term of this Contract. To determine the low offeror, we will evaluate those transportation costs that apply to a quantity of 9,000 for CLIN 0011-0015 and 2,400 for CLINs 0021 - 0025, including any option quantities, by using the methodology described in the Section M clause entitled "Evaluation-FOB Origin" (FAR 52.247-47). The quantity delivery rate the Government identified in Paragraph (b)(3) of Section F's clause 52.242-4457 entitled "Delivery Schedule for Delivery Orders" will be used in our evaluation. We will use the following estimated quantities, excluding any Foreign military Sales (FMS) portion (if any), to the listed tentative destinations in conducting our evaluation:

	% TO	% TO	% TO
CLIN	NCAD	RRAD	SHAD
0011-0015	45	30	25
0021-0025	50	25	25

[End of Provision]

M-5 52.209-4011 CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD JAN/2001 (TACOM)

- (a) We'll award a contract to the offeror that:
 - (1) submits the lowest evaluated offer if award is based on price only, or the offer that provides the best value to the Government if factors in addition to price are identified in Section M, and
 - (2) submits a bid or proposal that meets all the material requirements of this solicitation, and
 - (3) meets all the responsibility criteria at FAR 9.104.
- (b) To make sure that you meet the responsibility criteria at FAR 9.104 we may:
 - (1) arrange a visit to your plant and perform a preaward survey;
 - (2) ask you to provide financial, technical, production, or managerial background information.
- (c) If you don't provide us with the data we ask for within 7 days from the date you receive our request, or if you refuse to have us visit your facility, we may determine you nonresponsible.

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(d) If we visit your facility, please make sure that you have current certified financial statements and other data relevant to your bid or proposal available for our team to review.

[End of Provision]

M-6 52.216-4006 METHOD OF PRICE EVALUATION (TACOM)

OCT/2001

- (a) The unit price for each year will be multiplied by the estimated annual requirement for the corresponding year, and the results for each year added together to produce the evaluated price for the total maximum quantity. Based on this method of evaluation, award will be made to the responsible offeror whose offer represents the lowest evaluated price, or, if applicable, represents the Best Value to the Government as outlined elsewhere in this solicitation.
- (b) If this solicitation contains quantities to be shipped FOB Origin, transportation cost will be evaluated as specified in the EVALUATION OF TRANSPORTATION COSTS provision elsewhere in this Section, and award will be made to the responsible offeror whose offer represents the lowest evaluated price including transportation costs, or, if applicable, represents the Best Value to the Government as outlined elsewhere in this solicitation.

[End of Provision]

SECTION A - SUPPLEMENTAL INFORMATION

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AUTO	AS7909	TACOM	01-DEC-2002	DISCLOSURE OF	UNIT PRIC	E INFORMATION

AUTO AS7311 52.204-4016 01-MAR-2001 TACOM-WARREN ELECTRONIC CONTRACTING (TACOM)

AUTO AS7007 52.204-4232 01-DEC-2002 PUBLIC ACTIVITY INVOLVEMENT (TACOM)

AUTO/DEL AS7316 52.214-4003 01-MAR-1998 ALL OR NONE

(TACOM)

(TACOM)

(TACOM)

AUTO AS7854 52.215-4854 01-JUL-2002 PAPERLESS ELECTRONIC RESPONSES REQUIRED IN RESPONSE TO THIS

ADDED AS7888 52.242-4021 01-JUL-1999 NOTICE REGARDING PLACEMENT OF DELIVERY ORDERS AND CONTRACTUAL

ADMINISTRATION

SOLICITATION/REQUEST

SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

CHANGED CS6004 52.211-4015 01-JUL-2002 CONFIGURATION CONTROL - ENGINEERING CHANGES (TACOM)

- (a) DEFINITIONS:
- (1) Engineering Change Proposal (ECP). An ECP is a suggestion that we (the Government) permanently change some requirement of the Technical Data Package (TDP). ECPs can be issued before or during contract performance. NOTE: The current Government Standard allows us ninety days to process routine ECPs. If you (the contractor) need a response in less than ninety days to meet contract requirements, you should consider submitting a deviation along with your ECP.
- (2) Request for Deviation (RFD). A RFD is a one-time request to deviate from TDP requirements. You must submit your deviation request before you deviate from the TDP requirements. You can request a deviation for a specific number of parts or the entire contract quantity.
 - (3) Value Engineering Change Proposal (VECP). A proposal that --
 - (i) Requires a change to the instant contract; and
- (ii) Results in reducing the overall projected cost to the agency without impairing essential functions or characteristics; provided, that it does not involve a change --
 - (A) In deliverable end item quantities only;
 - (B) In research and development (R&D) end items or R&D test quantities that is due solely to results of previous testing under this contract; or
 - (C) To the contract type only.
 - (4) Notice of Revision (NOR). A NOR describes the proposed changes to a technical document being requested by an ECP.
- (b) When will TACOM start processing change requests? TACOM won't start processing any ECP, VECP, or RFD until we receive the ACO's comments (see paragraph (e) below) and the ECP, VECP, or RFD documentation.
- (c) Contractor Responsibility. ECPs, VECPs, and RFD shall contain information per the instructions outlined on the Data Delivery Descriptions (DDDs) which can be found at the following website: http://contracting.tacom.army.mil/engr/engrchange.htm. Forms for preparing an ECP, VECP, or a RFD can also be found at this website. You may use other media, as long as you give us all the information outlined in the DDDs.
 - $\hbox{(1)} \quad \hbox{Identify the two-digit Weapon System Code (WSC) on your submittal.} \quad \hbox{The WSC for this procurement is N5.}$
- (2) The Contractor shall submit ECPs/VECPs/RFDs to the Government electronically. You must use one of the following electronic mediums: 100 megabyte Zip*-disk, 3 1/2 inch disk, 650 megabyte CD ROM, or E-mail. (E-mail files must be sized 3.5 mb or less.) Identify the software application, and version, that you used to create each file submitted.

MOD/AMD

- (3) ECPs/VECPs/RFDs submitted in paper form are unacceptable and will be returned. You must use one of the following electronic formats:
- (i) Files readable using these Microsoft 97 Office Products: Word, Excel, PowerPoint, or Access. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.
 - (ii) Files in Adobe PDF (Portable Document Format).
- (iii) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within your electronic ECPs/VECPs/RFDs and be accessible offline.
- (iv) Other electronic formats. Before preparing your ECPs, VECPs or RFDs in any other electronic format, please e-mail the engineer, copy-furnished to the buyer and ACO, to obtain a decision as to the format's acceptability. Failure to e-mail the engineer to seek an alternate format's acceptability may result in rejection of your submission. All alternate methods must be at no cost to the Government. NOTE: The above formats may be submitted in compressed form using self-extracting files.
 - (d) Submittal Procedures for ECPs/VECPs/RFDs.
 - (1) Send one copy of the ECP, VECP or RFD in electronic format to your ACO.
 - (2) Send one copy of the ECP, VECP or RFD in electronic format to the buyer listed on the solicitation/ contract document.
- WARNING Submit complete, legible, virus free packages per paragraphs 1 and 2 above, or we may return your ECP/VECP/RFD without processing them.
- (e) ACO Responsibility. Within ten working days from the day you receive the contractor's request, the ACO must prepare Comments on the ECP, VECP, or RFD in electronic format, and forward it as follows:

ECPs, VECPs, and RFDs. Email a copy of the contractor's request and ACO comments (DD Form 1998) to the engineer (keusch@tacom.army.mil) and the buyer identified in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

- (f) Approval of ECPs, VECPs and RFDs.
- (1) ECPs should be used to make permanent changes in the Government Technical Data Package (TDP). Contractual relief should be requested using a Request for Deviation. This is because the Government requires more time to analyze any proposal to permanently change the specification or TDP. Cost saving improvements to the TDP should be submitted as a VECP, if a VE clause is contained in the contract.
- (2) ECPs. TACOM will review and make a decision within the ninety day timeframe. Notification of our decision will be made by the contracting officer or representative.
 - (3) RFDs. Decision on RFDs will be made within 30 days from the date we receive them from the ACO.
- (g) Processing Emergency and Urgent ECPs. Ordinarily, ECPs submitted by the contractor will be deemed routine. If you submit an ECP that you consider to be an emergency or urgent (as defined in paragraph 11 of DDD for ECPs), you must immediately notify the PCO. TACOM will review the criticality of the ECP, and, if we determine that it is urgent or critical, we'll follow the appropriate processing time-frames as outlined in paragraph 11 of the DDD for ECPs.
- (h) Reminder Only the PCO can change the Contract. NO OTHER GOVERNMENT REPRESENTATIVE is authorized to make a commitment for, or bind the Government.
 - (i) RFDs shall contain sufficient pricing data to determine if a downward equitable adjustment to the contract is required.
 - (j) Questions.
- (1) Questions about preparation and submittal of change request should be directed to the Government Quality Assurance Representative (QAR).
- (2) Questions about the status of change requests you've already submitted, contact the buyer. You can find the buyer's name, number and e-mail address in block 7 of the solicitation cover sheet (SF 33), block 5 on the Standard Form 26, or block 6 on the DD Form 1155.

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AUTO/CHANGE CS6444	52.211-4053	01-MAR-2000	REQUIRED TAILORING LANGUAGE TO ELIMINATE CLASS I OZONE-DEPLETING
	(TACOM)		SUBSTANCES (CIODS)

- (a) The purchase description or Technical Data Package (TDP) for this contract incorporates one or more specifications or standards that, in their unmodified form, either authorize or require the use of Class I Ozone-Depleting Substances (CIODS). For purposes of your performance on this contract, those specifications (which are identified in paragraph (b) of this clause) are modified by special tailoring language which appears in the TACOM Acquisition Center's web-site. Directions for reaching our web-site and locating the required tailoring language appear in paragraph (c) of this clause.
- (b) Tailoring language to eliminate the authorization or requirement to use Class I Ozone-Depleting Substances (CIODS) is hereby incorporated into this contract by reference. Packaging Specifications MIL-L-61002 and MIL-STD-129, where they apply, are affected by this tailoring language. Other specifications and standards affected are: Fed-Std-191, Mil-C-53072, Mil-S-46163, V-T-285, V-T-295.
- (c) The CIODS listing that contains the required tailoring language is on the TACOM Acquisition Center web-site, which you can reach by using this URL: http://contracting.tacom.army.mil/ciods.html

[End of Clause]

CHANGED CS6000 52.246-4053 01-JAN-2001 USE OF MIL-STD 1916 (TACOM)

The Government will not accept lots whose samples submitted for acceptance contain nonconformances unless appropriately documented and approved by the contracting officer. The contractor shall use MIL-STD-1916, DOD Preferred Methods of Acceptance of Product. The Verification Level (VL) shall be VL IV for major characteristics and VL II for minor characteristics. MIL-HDBK-1916 provides guidance on the use of MIL-STD 1916. This handbook is not contractually binding.

[End of Clause]

ADDED	CS7002	52.211-4008 (TACOM)	01-NOV-2002	DRAWING LIMITATIONS
ADDED	CS7016	52.211-4010 (TACOM)	01-FEB-1998	ACQUISITION OF MANUFACTURER'S PART NUMBER: COMPONENTS
SECTION D	- PACKAGING A	ND MARKING		
ADDED	DS7041	52.247-4003 (TACOM)	01-MAR-2002	CLEARANCE AND DOCUMENTATION REQUIREMENTSSHIPMENTS THROUGH THE DEFENSE TRANSPORTATION SYSTEM (DTS) FROM OCONUS CONTRACTOR FACILITIES (F.O.B. ORIGIN)
AUTO	DS7111	52.247-4016 (TACOM)	01-JUL-2002	HEAT TREATMENT AND MARKING OF WOOD PACKAGING MATERIALS
SECTION E	- INSPECTION	AND ACCEPTANCE		
AUTO	EF0195	52.246-2	01-AUG-1996	INSPECTION OF SUPPLIESFIXED-PRICE
AUTO	EF0181	52.246-16	01-APR-1984	RESPONSIBILITY FOR SUPPLIES
CHANGED	ES6146	52.242-4008 (TACOM)	01-AUG-1994	ROUTING OF SPECIAL PROCESS APPROVALS

- (a) Specification TT-C-490, which is part of the technical data package for this contract, may require you to get approval from us prior to production for one or more special processes involved in producing this item. You are required to get prior approval unless the specification says otherwise.
- (b) You will prepare the written procedures as the specification requires. You will then route the procedure through the Administrative Contracting Officer (ACO) for review and comment. Once you get the procedure back from the ACO, you will then forward it to the Procuring Contracting Officer (PCO) at TACOM for final approval. The correct address for the PCO is on the face page of this

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contract.

(c) You will cite (i) the contract number and (ii) the governing specification or standard on all procedures you submit for approval.

[End of Clause]

ADDED	ES7446	52.211-4016 (TACOM)	01-SEP-2002	CARC PAINT-PRETREATMENT REQUIREMENTS FOR FERROUS AND GALVANIZED SURFACES
ADDED	ES7161	52.211-4030 (TACOM)	01-JAN-2003	BASIC APPLICATION AND TESTING REQUIREMENTS FOR CHEMICAL AGENT RESISTANT COATINGS (CARC) ON METALLIC SURFACES
ADDED	ES7162	52.211-4071 (TACOM)	01-OCT-1997	CHEMICAL AGENT RESISTANT COATING (CARC) ON WOOD COMPONENTS
ADDED	ES7001	52.246-4028 (TACOM)	01-FEB-1994	INSPECTION POINT: ORIGIN
SECTION F - DELIVERIES OR PERFORMANCE				
AUTO	FF0001	52.242-17	01-APR-1984	GOVERNMENT DELAY OF WORK
ADDED	FF0004	52.247-29	01-JUN-1988	F.O.B. ORIGIN
ADDED	FF0034	52.247-58	01-APR-1984	LOADING, BLOCKING, AND BRACING OF FREIGHT CAR SHIPMENTS
ADDED	FF0035	52.247-59	01-APR-1984	F.O.B. ORIGINCARLOAD AND TRUCKLOAD SHIPMENTS
AUTO/DEL	FS6051	52.242-4022 (TACOM)	01-MAY-2000	DELIVERY SCHEDULE
CHANGED	FS6457	52.242-4457 (TACOM)	01-OCT-2002	DELIVERY SCHEDULE FOR DELIVERY ORDERS

- (a) Unless we specify a different delivery schedule in an individual delivery order, the following delivery schedule applies to delivery orders under this contract:
- (1) Start deliveries 150 days after the delivery order date. Continue delivering every thirty days, if necessary, until all items are delivered.
 - (i) You'll deliver a minimum of 60 units every 30 days;
 - (ii) You'll deliver a maximum of 500 units every 30 days
 - (iii) You can deliver more than the minimum number of units every thirty days: at no additional cost to the Government.
 - (2) Delivery is defined as follows:
- (i) FOB Origin Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual delivery order.
- (ii) <u>FOB Destination</u> Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual delivery order. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the delivery order, to ensure that the item reaches its destination by the time reflected in the delivery order.
- (3) Proposing an accelerated delivery schedule will not prejudice your offer. However, if you propose a delivery schedule longer than the schedule listed above, or a maximum quantity less than what is requested in Paragraph (a)(1)(ii) above, your offer may be determined unacceptable for award.
 - (b) CONTRACTOR'S PROPOSED SCHEDULE:

HA0809

HA0871

HF6050

252.246-7000

52.216-18

ADDED

AUTO

CHANGED

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FOR CLINS 001	1 - 0015								
	(1) I WILL START DELIVERIES DAYS AFTER THE AWARD DATE; OR, IF APPLICABLE, DAYS AFTER AWARD IF FIRST ARTICLE TEST IS WAIVED. DELIVERIES ON SUBSEQUENT DELIVERY ORDERS WILL START DAYS AFTER DELIVERY ORDER AWARD DATE.								
	I WILL DELI		OFUNIT	S EVERY 30 DAYS, BUT I HAVE THE CAPABILITY TO DELIVER UP TO A MAXIMUM OF					
FOR CLINS 002	21 - 0025:								
	(1) I WILL START DELIVERIES DAYS AFTER THE AWARD DATE; OR, IF APPLICABLE, DAYS AFTER AWARD IF FIRST ARTICLE TEST IS WAIVED. DELIVERIES ON SUBSEQUENT DELIVERY ORDERS WILL START DAYS AFTER DELIVERY ORDER AWARD DATE.								
	I WILL DELI		OFUNIT	S EVERY 30 DAYS, BUT I HAVE THE CAPABILITY TO DELIVER UP TO A MAXIMUM OF					
				[End of Clause]					
AUTO	FF7030	52.211-16	01-APR-1984	VARIATION IN QUANTITY					
ADDED	FF7038	52.247-65	01-JAN-1991	F.O.B. ORIGINPREPAID FREIGHTSMALL PACKAGE SHIPMENTS					
ADDED	FS7013	52.242-4009 (TACOM)		ACCELERATED DELIVERYNOTICE OF SHIPMENT					
ADDED	FS7446	52.247-4005 (TACOM)	01-FEB-2002	SHIPMENT OF SUPPLIES AND DETENTION OF CARRIERS EQUIPMENT					
AUTO	FS7003	52.247-4017 (TACOM)	01-JAN-2001	DEPOT ADDRESS FOR THE APPLICABLE MODE OF SHIPMENTS: IN-THE-CLEAR ADDRESSES					
SECTION H	- SPECIAL CON	TRACT REQUIREMENT	rs						
ADDED	HF0020	52.232-16	01-DEC-2002	PROGRESS PAYMENTS					
ADDED	HA0802	252.203-7002	01-DEC-1991	DISPLAY OF DOD HOTLINE POSTER					
AUTO	HA0804	252.205-7000	01-DEC-1991	PROVISION OF INFORMATION TO COOPERATIVE AGREEMENT HOLDERS					
AUTO	HA0853	252.225-7001	01-MAR-1998	BUY AMERICAN ACT AND BALANCE OF PAYMENTS PROGRAM					
AUTO	НА0830	252.225-7002	01-DEC-1991	QUALIFYING COUNTRY SOURCES AS SUBCONTRACTORS					
AUTO	HA0818	252.225-7009	01-AUG-2000	DUTY-FREE-ENTRYQUALIFYING COUNTRY SUPPLIES (END PRODUCTS AND COMPONENTS)					
ADDED	HA0816	252.225-7010	01-AUG-2000	DUTY-FREE ENTRYADDITIONAL PROVISIONS					
AUTO	HA0873	252.231-7000	01-DEC-1991	SUPPLEMENTAL COST PRINCIPLES					
ADDED	HA0523	252.232-7004	01-OCT-2001	DOD PROGRESS PAYMENT RATES					

252.242-7004 01-DEC-2000 MATERIAL MANAGEMENT AND ACCOUNTING SYSTEM

01-OCT-1995 ORDERING

01-MAR-2003 MATERIAL INSPECTION AND RECEIVING REPORT

⁽a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the Schedule. Such orders may be issued from date of contract award through five years from date of contract award.

⁽b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between

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a delivery order or task order and this contract, the contract shall control.

(c) If mailed, a delivery order or task order is considered <u>issued</u> when the Government deposits the order in the mail. Orders may be issued orally, by facsimile, or by electronic commerce methods only if authorized in the Schedule.

[End of Clause]

CHANGED HF6051 52.216-19 01-OCT-1995 ORDER LIMITATIONS

- (a) <u>Minimum order</u>. When the Government requires supplies or services covered by this contract in an amount of less than (see -1-, below) the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
 - (b) Maximum order. The Contractor is not obligated to honor--

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- (1) Any order for a single item in excess of (see -2-, below).
- (2) Any order for a combination of items in excess of (see -3-, below).
- (3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the REQUIREMENTS clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 15 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

CLIN	İ	MIN (-1-)	MAX (-2-)	COMB (-3-)
0011-0015 0021-0025		225 60	1,800 480	2,280 2,280
				[End of Clause]
AUTO	HS7101	52.204-4005 (TACOM)	01-DEC-2002	REQUIRED USE OF ELECTRONIC CONTRACTING
AUTO	HS7301	52.246-4026 (TACOM)	01-MAR-2002	LOCAL ADDRESSES FOR DD FORM 250
SECTION I -	CONTRACT CLA	USES		
AUTO	IF0001	52.202-1	01-DEC-2001	DEFINITIONS
AUTO	IF0004	52.203-3	01-APR-1984	GRATUITIES
AUTO	IF0005	52.203-5	01-APR-1984	COVENANT AGAINST CONTINGENT FEES
AUTO	IF0165	52.203-6	01-JUL-1995	RESTRICTIONS ON SUBCONTRACTOR SALES TO THE GOVERNMENT
AUTO	IF0008	52.203-7	01-JUL-1995	ANTI-KICKBACK PROCEDURES
AUTO	IF0314	52.203-8	01-JAN-1997	CANCELLATION, RESCISSION AND RECOVERY OF FUNDS FOR ILLEGAL OR IMPROPER ACTIVITY
AUTO	IF0723	52.203-10	01-JAN-1997	PRICE OR FEE ADJUSTMENT FOR ILLEGAL OR IMPROPER ACTIVITY
AUTO	IF0023	52.203-12	01-JUN-1997	LIMITATION ON PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS

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AUTO	IF0772	52.204-4	01-AUG-2000	PRINTING/COPYING DOUBLE-SIDED ON RECYCLED PAPER
AUTO	IF0964	52.209-6	01-JUL-1995	PROTECTING THE GOVERNMENT'S INTEREST WHEN SUBCONTRACTING WITH CONTRACTORS DEBARRED, SUSPENDED, OR PROPOSED FOR DEBARMENT
AUTO	IF0015	52.211-5	01-AUG-2000	MATERIAL REQUIREMENTS
AUTO	IF0022	52.215-2	01-JUN-1999	AUDIT AND RECORDS - NEGOTIATIONS
AUTO	IF0276	52.215-8	01-OCT-1997	ORDER OF PRECEDENCEUNIFORM CONTRACT FORMAT
ADDED	IF0028	52.215-11	01-OCT-1997	PRICE REDUCTION FOR DEFECTIVE COST OR PRICING DATAMODIFICATIONS
ADDED	IF0030	52.215-13	01-OCT-1997	SUBCONTRACTOR COST OR PRICING DATA MODIFICATIONS
AUTO	IF0831	52.215-14	01-OCT-1997	INTEGRITY OF UNIT PRICES
AUTO	IF0069	52.219-8	01-OCT-2000	UTILIZATION OF SMALL BUSINESS CONCERNS
AUTO	IF0070	52.219-9	01-JAN-2002	SMALL BUSINESS SUBCONTRACTING PLAN
ADDED	IF0072	52.219-9	01-OCT-2001	SMALL BUSINESS SUBCONTRACTING PLAN (ALTERNATE II)
AUTO	IF0777	52.219-16	01-JAN-1999	LIQUIDATED DAMAGES - SUBCONTRACTING PLAN
AUTO	IF0076	52.222-1	01-FEB-1997	NOTICE TO THE GOVERNMENT OF LABOR DISPUTES
AUTO	IF0445	52.222-19	01-SEP-2002	CHILD LABORCOOPERATION WITH AUTHORITIES AND REMEDIES
AUTO	IF0081	52.222-20	01-DEC-1996	WALSH-HEALEY PUBLIC CONTRACTS ACT
AUTO	IF0992	52.222-21	01-FEB-1999	PROHIBITION OF SEGREGATED FACILITIES
AUTO	IF0082	52.222-26	01-APR-2002	EQUAL OPPORTUNITY
AUTO	IF0085	52.222-35	01-DEC-2001	AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA
AUTO	IF0087	52.222-36	01-JUN-1998	AFFIRMATIVE ACTION FOR WORKERS WITH DISABILITIES
AUTO	IF0088	52.222-37	01-DEC-2001	EMPLOYMENT REPORTS ON SPECIAL DISABLED VETERANS, VETERANS OF THE VIETNAM ERA, AND OTHER ELIGIBLE VETERANS
AUTO	IF0295	52.223-6	01-MAY-2001	DRUG FREE WORKPLACE
AUTO	IF0512	52.223-14	01-OCT-2000	TOXIC CHEMICAL RELEASE REPORTING
ADDED	IF0299	52.225-8	01-FEB-2000	DUTY-FREE ENTRY
AUTO	IF0098	52.225-13	01-JUN-2003	RESTRICTIONS ON CERTAIN FOREIGN PURCHASES
AUTO	IF0062	52.226-1	01-JUN-2000	UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES
AUTO	IF0333	52.227-1	01-JUL-1995	AUTHORIZATION AND CONSENT
AUTO	IF0334	52.227-2	01-AUG-1996	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT
ADDED	IF0355	52.227-3	01-APR-1984	PATENT INDEMNITY
ADDED	IF0361	52.227-9	01-APR-1984	REFUND OF ROYALTIES
AUTO	IF0109	52.229-3	01-JAN-1991	FEDERAL, STATE, AND LOCAL TAXES

PIIN/SIIN DAAE07-03-R-S164 MOD/AMD IF0113 52.230-2 01-APR-1998 COST ACCOUNTING STANDARDS AUTO TF0114 01-NOV-1999 ADMINISTRATION OF COST ACCOUNTING STANDARDS ATITO 52 230-6 IF0118 52.232-1 AUTO 01-APR-1984 PAYMENTS AUTO IF0123 52.232-8 01-FEB-2002 DISCOUNTS FOR PROMPT PAYMENT AUTO IF0127 52.232-11 01-APR-1984 EXTRAS AUTO IF0128 52.232-17 01-JUN-1996 INTEREST TF0133 52.232-23 01-JAN-1986 ASSIGNMENT OF CLAIMS AUTO 01-FEB-2002 PROMPT PAYMENT AUTO IF0362 52.232-25 TF0703 AUTO 52.232-33 01-MAY-1999 PAYMENT BY ELECTRONIC FUNDS TRANSFER--CENTRAL CONTRACTOR REGISTRATION IF0136 52.233-1 01-JUL-2002 DISPUTES AUTO AUTO IF0349 52.233-3 01-AUG-1996 PROTEST AFTER AWARD IF0144 52.242-10 01-APR-1984 F.O.B. ORIGIN--GOVERNMENT BILLS OF LADING OR PREPAID POSTAGE ADDED IF0146 52.242-12 01-JUL-1995 REPORT OF SHIPMENT (REPSHIP) AUTO AUTO IF0142 52.242-13 01-JUL-1995 BANKRUPTCY IF0147 52.243-1 01-AUG-1987 CHANGES--FIXED-PRICE AUTO AUTO TF0161 52.243-7 01-APR-1984 NOTIFICATION OF CHANGES AUTO IF0226 52.246-23 01-FEB-1997 LIMITATION OF LIABILITY ADDED IF0229 52.247-1 01-APR-1984 COMMERCIAL BILL OF LADING NOTATIONS the notation set forth in paragraph (a) of the clause applies in this contract. The agency name in line one of the notation shall read:US ARMY TANK-AUTOMOTIVE & ARMAMENTS COMMAND AUTO IF0231 52.248-1 01-FEB-2000 VALUE ENGINEERING IF0241 52.249-2 01-SEP-1996 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED-PRICE) AUTO AUTO IF0250 52.249-8 01-APR-1984 DEFAULT (FIXED-PRICE SUPPLY AND SERVICE) TF0651 52.253-1 01-JAN-1991 COMPUTER GENERATED FORMS AUTO AUTO IA0280 252.203-7001 01-MAR-1999 PROHIBITION ON PERSONS CONVICTED OF FRAUD OR OTHER DEFENSE CONTRACT-RELATED FELONIES IA0821 252.204-7003 01-APR-1992 CONTROL OF GOVERNMENT PERSONNEL WORK PRODUCT AUTO AUTO IA0893 252.209-7000 01-NOV-1995 ACQUISITION FROM SUBCONTRACTORS SUBJECT TO ON-SITE INSPECTION UNDER THE INTERMEDIATE-RANGE NUCLEAR FORCES (INF) TREATY IA0222 252.209-7004 01-MAR-1998 SUBCONTRACTING WITH FIRMS THAT ARE OWNED OR CONTROLLED BY THE AUTO GOVERNMENT OF A TERRORIST COUNTRY per DoD interim rule, Federal Register 27 Mar 98 AUTO IA0015 252.211-7005 01-FEB-2003 SUBSTITUTIONS FOR MILITARY OR FEDERAL SPECIFICATIONS AND STANDARDS

01-DEC-1991 PRICING ADJUSTMENTS

01-OCT-1998 COST ESTIMATING SYSTEM REQUIREMENTS

IA0897

IA0888

AUTO

ADDED

252.215-7000

252.215-7002

252.243-7001

252.244-7000

52.209-1

AUTO

AUTO

CHANGED

IA0818

IA0408

TF6001

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IA0872 AUTO 252.219-7003 01-APR-1996 SMALL, SMALL DISADVANTAGED AND WOMEN-OWNED SMALL BUSINESS SUBCONTRACTING PLAN (DOD CONTRACTS) TA0828 252.225-7012 01-FEB-2003 PREFERENCE FOR CERTAIN DOMESTIC COMMODITIES AUTO AUTO IA0885 252.225-7014 01-MAR-1998 PREFERENCE FOR DOMESTIC SPECIALTY METALS (ALT 1) TA0829 AUTO 252.225-7016 01-DEC-2000 RESTRICTION ON ACQUISITION OF BALL AND ROLLER BEARINGS 01-JUN-1997 RESTRICTION ON ACQUISITION OF FORGINGS AUTO TA0852 252.225-7025 ATITO TA0812 252 225-7026 01-JUN-2000 REPORTING OF CONTRACT PERFORMANCE OUTSIDE THE UNITED STATES AUTO IA0654 252.225-7031 01-JUN-1992 SECONDARY ARAB BOYCOTT OF ISRAEL AUTO IA0111 252.226-7001 01-SEP-2001 UTILIZATION OF INDIAN ORGANIZATIONS AND INDIAN-OWNED ECONOMIC ENTERPRISES ADDED IA0890 252.242-7003 01-DEC-1991 APPLICATION FOR U.S. GOVERNMENT SHIPPING DOCUMENTATION/INSTRUCTIONS

(a) Definition: <u>Oualification requirement</u>, as used in this clause, means a Government requirement for testing or other quality assurance demonstration that must be completed before award.

01-FEB-1995 OUALIFICATION REQUIREMENTS

01-DEC-1991 PRICING OF CONTRACT MODIFICATIONS

01-MAR-2000 SUBCONTRACTS FOR COMMERCIAL ITEMS AND COMMERCIAL COMPONENTS (DoD

(b) One or more qualification requirements apply to the supplies or services covered by this contract. For those supplies or services requiring qualification, whether the covered product or service is an end item under this contract or simply a component of an end item, the product, manufacturer, or source must have demonstrated that it meets the standards prescribed for qualification before award of this contract. The product, manufacturer, or source must be qualified at the time of award whether or not the name of the product, manufacturer, or source is actually included on a qualified products list, qualified manufacturers list, or qualified bidders list. Offerors should contact the agency activity designated below to obtain all requirements that they or their products or services, or their subcontractors or their products or services, must satisfy to become qualified and to arrange for an opportunity to demonstrate their abilities to meet the standards specified for qualification.

(Name) SEE SUPPORTING ACTIVITY(IES) LISTED IN THE SPECIFICATION(S) (Address)

(c) If an offeror, manufacturer, source, product or service covered by a qualification requirement has already met the standards specified, the relevant information noted below should be provided.

Offeror's Name		-		
Manufacturer's Name		-		
Source's Name		-		
Item Name		-		
Service		-		
Identification	Test Number	(to	the extent	known)

- (d) Even though a product or service subject to a qualification requirement is not itself an end item under this contract, the product, manufacturer, or source must nevertheless be qualified at the time of award of this contract. This is necessary whether the Contractor or a subcontractor will ultimately provide the product or service in question. If, after award, the Contracting Officer discovers that an applicable qualification requirement was not in fact met at the time of award, the Contracting Officer may either terminate this contract for default or allow performance to continue if adequate consideration is offered and the action is determined to be otherwise in the Government's best interests.
- (e) If an offeror, manufacturer, source product or service has met the qualification requirement but is not yet on a qualified products list, qualified manufacturers list, or qualified bidders list, the offeror must submit evidence of qualification prior to award of this contract. Unless determined to be in the Government's interest, award of this contract shall not be delayed to permit an offeror to submit evidence of qualification.

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(f) Any change in location or ownership of the plant where a previously qualified product or service was manufactured or performed requires reevaluation of the qualification. Similarly, any change in location or ownership of a previously qualified manufacturer or source requires reevaluation of the qualification. The reevaluation must be accomplished before the date of award.

[End of Clause]

CHANGED IF6500 52.216-22 01-OCT-1995 INDEFINITE QUANTITY

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the ORDERING clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the <u>maximum</u>. The Government shall order at least the quantity of supplies or services designated in the Schedule as the minimum.
- (c) Except for any limitations on quantities in the ORDER LIMITATIONS clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed by the Contractor within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after six and one half (6 1/2) years after contract award.

[End of Clause]

AUTO	IF7990	52.219-4	01-JAN-1999	NOTICE OF PRICE EVALUATION FOR HUBZONE SMALL BUSINESS CONCERNS
AUTO	IF7405	52.223-11	01-MAY-2001	OZONE-DEPLETING SUBSTANCES
AUTO	IF7238	52.244-6	01-MAY-2002	SUBCONTRACTS FOR COMMERCIAL ITEMS
AUTO	IF7262	52.252-6	01-APR-1984	AUTHORIZED DEVIATIONS IN CLAUSES
AUTO	IA7622	252.204-7004	01-NOV-2001	REQUIRED CENTRAL CONTRACTOR REGISTRATION
AUTO	IA7807	252.247-7023	01-MAY-2002	TRANSPORTATION OF SUPPLIES BY SEA
ADDED	IA7848	252.248-7000	01-MAY-1994	PREPARATION OF VALUE ENGINEERING CHANGE PROPOSALS
AUTO	IS7002	52.204-4009 (TACOM)	01-JUN-1999	MANDATORY USE OF CONTRACTOR TO GOVERNMENT ELECTRONIC COMMUNICATION
SECTION K -	REPRESENTATI	ONS, CERTIFICATION	ONS, AND OTHE	R STATEMENTS OF OFFERORS
AUTO	KF0238	52.222-38	01-DEC-2001	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS
ALITO	¥30221	252 200-7001	01_MAD_1000	DICCIACIDE OF OWNEDCUID OF CONTROL BY THE COMPRIMENT OF A TERROLICT

AUTO	KF0238	52.222-38	01-DEC-2001	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS
AUTO	KA0221	252.209-7001	01-MAR-1998	DISCLOSURE OF OWNERSHIP OR CONTROL BY THE GOVERNMENT OF A TERRORIST COUNTRY per DoD interim rule, Federal Register 27 Mar 98
AUTO/CHANG	E KF6230	52.219-1	01-APR-2002	SMALL BUSINESS PROGRAM REPRESENTATIONS (Alternate I dated APR 2002)

- (1) The North American Industry Classification System (NAICS) code for this acquisition is 336399.
- (2) The small business size standard is 750.
- (3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.

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(b)	Representations.
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- (1) The offeror represents as part of its offer that it [] is, [] is not, a small business concern.
- (2) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, for general statistical purposes, that it [] is, [] is not, a small disadvantaged business concern as defined in 13 CFR 124.1002.
- (3) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a woman-owned small business concern.
- (4) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offferor represents as part of its offer that it [] is, [] is not, a veteran-owned small business concern.
- (5) [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.] The offeror represents as part of its offer that it [] is, [] is not, a service-disabled veteran-owned small business concern
- (6) [Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.] The offeror represents, as part of its offer, that -
- (i) It [] is, [] is not, a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and
- (ii) It [] is, [] is not, a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate of the HUBZone small business concern or concerns that are participating in the joint venture. [The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture]: ______

Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

- (7) [Complete if offeror represented itself as disadvantaged in paragraph (b)(2) of this provision.] The offeror shall check the category in which its ownership falls:
 - [] Black American.
 - [] Hispanic American.
 - [] Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).
 - [] Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).
 - [] Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).
 - [] Individual/concern, other than one of the preceding.
 - (c) Definitions. As used in this provision--

"Service-disabled veteran-owned small business concern"-

- (1) Means a small business concern-
- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

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"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

"Veteran-owned small business concern" means a small business concern-

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
 - (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

- (1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
 - (2) Whose management and daily business operations are controlled by one or more women.
 - (d) Notice.
- (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall --
 - (i) Be punished by imposition of fine, imprisonment, or both;
 - (ii) Be subject to administrative remedies, including suspension and debarment; and
 - (iii) Be ineligible for participation in programs conducted under the authority of the Act.

[End of Provision]

CHANGED KS6035 52.215-4005 01-OCT-1985 MINIMUM ACCEPTANCE PERIOD (TACOM)

- (a) ACCEPTANCE PERIOD, as used in this provision, means the number of calendar days available to the Government for awarding a contract from the date specified in this solicitation for receipt of offers.
 - (b) The Government requires a mininum acceptance period of 120 calendar days.
- (c) In the space provided immediately below, offers may specify a longer acceptance period than the Government's minimum requirement.

?The offeror allows the following acceptance period: _____ calendar days.

(d) An offer allowing less than the Government's minimum acceptance period may be rejected.

AUTO	KF7100	52.203-2	01-APR-1985	CERTIFICATE OF INDEPENDENT PRICE DETERMINATION
AUTO	KF7223	52.203-11	01-APR-1991	CERTIFICATION AND DISCLOSURE REGARDING PAYMENTS TO INFLUENCE CERTAIN FEDERAL TRANSACTIONS
AUTO	KF7070	52.204-3	01-OCT-1998	TAXPAYER IDENTIFICATION
AUTO	KF7730	52.204-5	01-MAY-1999	WOMEN-OWNED BUSINESS OTHER THAN SMALL BUSINESS
AUTO	KF7733	52.204-6	01-JUN-1999	DATA UNIVERSAL NUMBERING SYSTEM (DUNS) NUMBER
AUTO	KF7095	52.207-4	01-AUG-1987	ECONOMIC PURCHASE QUANTITY SUPPLIES

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AUTO	KF7400	52.209-5	01-DEC-2001	CERTIFICATION REGARDING DEBARMENT, SUSPENSION, PROPOSED DEBARMENT, AND OTHER RESPONSIBILITY MATTERS
AUTO	KF7009	52.215-6	01-OCT-1997	PLACE OF PERFORMANCE
AUTO	KF7016	52.222-22	01-FEB-1999	PREVIOUS CONTRACTS AND COMPLIANCE REPORTS
AUTO	KF7017	52.222-25	01-APR-1984	AFFIRMATIVE ACTION COMPLIANCE
AUTO	KF7511	52.223-13	01-OCT-2000	CERTIFICATION OF TOXIC CHEMICAL RELEASE REPORTING
AUTO	KF7025	52.230-1	01-JUN-2000	COST ACCOUNTING STANDARDS NOTICES AND CERTIFICATION
ADDED	KF7369	52.247-60	01-DEC-1989	GUARANTEED SHIPPING CHARACTERISTICS
AUTO	KA7850	252.225-7000	01-SEP-1999	BUY AMERICAN ACT - BALANCE OF PAYMENTS PROGRAM CERTIFICATE
AUTO	KA7800	252.225-7003	01-MAR-1998	INFORMATION FOR DUTY-FREE ENTRY EVALUATION
AUTO	KA7806	252.247-7022	01-AUG-1992	REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA
AUTO	KS7413	52.204-4007 (TACOM)	01-MAR-2001	OFFEROR'S DATAFAX NUMBER, E-MAIL ADDRESS, AND CAGE CODE
AUTO	KS7008	52.215-4010 (TACOM)	01-JAN-1998	AUTHORIZED NEGOTIATORS
AUTO	KS7151	52.223-4002 (TACOM)	01-DEC-1993	USE OF CLASS I OZONE-DEPLETING SUBSTANCES (CIODS)
ADDED	KS7147	52.225-4003 (TACOM)	01-MAR-1990	IDENTIFICATION OF SUPPLY CONTRACT/SUBCONTRACT(S) WITH A UNITED KINGDOM (UK) FIRM IN EXCESS OF \$1 MILLION
AUTO	KS7279	52.245-4004 (TACOM)	01-JAN-1991	REPRESENTATION OF GOVERNMENT-OWNED PROPERTY FOR POSSIBLE USE
ADDED	KS7002	52.247-4010 (TACOM)	01-FEB-1994	TRANSPORTATION DATA FOR F.O.B. ORIGIN OFFERS
ADDED	KS7003	52.247-4011 (TACOM)	01-SEP-1978	F.O.B. POINT
SECTION L	- INSTRUCTIONS	S, CONDITIONS, AN	ND NOTICES TO	OFFERORS
AUTO	LF0104	52.211-2	01-DEC-1999	AVAILABILITY OF SPECIFICATIONS LISTED IN THE DOD INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) AND DESCRIPTIONS LISTED IN THE ACQUISITION MANAGEMENT SYSTEMS AND DATA REQUIREMENTS CONTROL LIST, DOD 5010.12-L
AUTO	LF0106	52.211-14	01-SEP-1990	NOTICE OF PRIORITY RATING FOR NATIONAL DEFENSE USE
AUTO	LF0009	52.214-34	01-APR-1991	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE
AUTO	LF0114	52.214-35	01-APR-1991	SUBMISSION OF OFFERS IN U.S. CURRENCY
AUTO	LF0019	52.215-1	01-MAY-2001	INSTRUCTIONS TO OFFERORSCOMPETITIVE ACQUISITION (ALTERNATE II) (OCT 1997)
AUTO	LF0040	52.222-24	01-FEB-1999	PREAWARD ON-SITE EQUAL OPPORTUNITY COMPLIANCE REVIEW
ADDED	LF0043	52.232-13	01-APR-1984	NOTICE OF PROGRESS PAYMENTS
ADDED	LF0044	52.232-14	01-APR-1984	NOTICE OF AVAILABILITY OF PROGRESS PAYMENTS EXCLUSIVELY FOR SMALL

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AUTO	LA0842	252.204-7001	01-AUG-1999	COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING	
AUTO	LA0010	252.209-7003	01-MAR-1998	COMPLIANCE WITH VETERANS' EMPLOYMENT REPORTING REQUIREMENTS	
AUTO	LF7611	52.216-1	01-APR-1984	TYPE OF CONTRACT	
ADDED	LF7800	52.216-27	01-OCT-1995	SINGLE OR MULTIPLE AWARDS	
AUTO	LF7300	52.233-2	01-AUG-1996	SERVICE OF PROTEST	
AUTO	LM7015	52.233-4001 (TACOM)	01-MAY-2000	HQ-AMC LEVEL PROTEST PROCEDURES	
ADDED	LS7431	52.211-4036 (TACOM)	01-APR-2000	FORMAT OF THE TECHNICAL DATA PACKAGE (TDP)	
AUTO	LS7830	52.211-4047 (TACOM)	01-APR-2000	NOTICE TO OFFERORS INTENDING TO OFFER OTHER THAN NEW MATERIAL (NEGOTIATED)	
ADDED	LS7091	52.211-4049 (TACOM)	01-NOV-1982	PART NUMBERS NOT CURRENTLY APPROVED	
ADDED	LS7022	52.211-4051 (TACOM)	01-FEB-1998	NOTICE REGARDING SOURCE-CONTROLLED COMPONENTS	
AUTO	LS7001	52.215-4003 (TACOM)	01-DEC-2002	HANDCARRIED OFFERS - INCLUDING OFFERS DELIVERED BY EXPRESS SERVICES (NON-US POSTAL SERVICE MAIL)	
AUTO	LS7006	52.215-4404	01-MAY-2002	DATA AND COMMUNICATIONS SUBMITTED TO THE GOVERNMENT ELECTRONICALLY	
AUTO	LS7850	52.215-4850 (TACOM)	01-MAR-2003	ELECTRONIC OFFERS REQUIRED IN RESPONSE TO THIS SOLICITATION	
AUTO	LS7011	52.219-4003 (TACOM)	01-JUN-1997	HELP FOR SMALL, DISADVANTAGED AND WOMAN-OWNED FIRMS	
ADDED	LS7385	52.219-4005 (TACOM)	01-FEB-1999	SUBMISSION OF SUBCONTRACTING PLAN	
AUTO	LS7040	52.233-4000 (TACOM)	01-AUG-1999	NOTICE REGARDING TACOM OMBUDSPERSON AND AMC-LEVEL PROTEST PROGRAM	
SECTION M - EVALUATION FACTORS FOR AWARD					
ADDED	MF0051	52.247-46	01-APR-1984	SHIPPING POINT(S) USED IN EVALUATION OF F.O.B. ORIGIN OFFERS	
ADDED	MF0052	52.247-47	01-APR-1984	EVALUATIONF.O.B. ORIGIN	
CHANGED	MS6003	52.247-4001 (TACOM)	01-MAR-2002	METHOD OF EVALUATION OF TRANSPORTATION FOR F.O.B. ORIGIN OFFERS	

For the evaluation of this offer, we will use the lowest freight rates from the Transportation Officer that are:

- in effect (or the lowest rates that will become effective before the expected date of initial shipment), and
- on file or published with the Transportation Officer by the date of bid opening (or by the closing date specified for requests for proposals), and
 - for the Government selected method of shipment, and
 - based upon the following freight classification for all CLINs:

PIIN/SIIN DAAE07-03-R-S164 MOD/AMD

UFC: 6000 ITEM: 8910 NMFC: 100 ITEM: 19160

[End of Provision]

CHANGED MS6457 52.247-4457 01-MAR-2002 EVALUATION OF TRANSPORTATION COSTS FOR LONG TERM CONTRACTS

(TACOM)

We do not know the quantity and destination requirements that will apply during the term of this Contract. To determine the low offeror, we will evaluate those transportation costs that apply to a quantity of 9,000 for CLIN 0011-0015 and 2,400 for CLINs 0021 -0025, including any option quantities, by using the methodology described in the Section M clause entitled "Evaluation--FOB Origin" (FAR 52.247-47). The quantity delivery rate the Government identified in Paragraph (b)(3) of Section F's clause 52.242-4457 entitled "Delivery Schedule for Delivery Orders" will be used in our evaluation. We will use the following estimated quantities, excluding any Foreign military Sales (FMS) portion (if any), to the listed tentative destinations in conducting our evaluation:

	% TO	% TO	% TO	
CLIN	NCAD	RRAD	SHAD	
0011-0015	45	30	25	
0021-0025	50	25	25	
				[End of Provision]
AUTO	MS7311	52.209-4011	01-JAN-2001	CONTRACTOR RESPONSIBILITY AND ELIGIBILITY FOR AWARD
		(TACOM)		
ADDED	MS7911	52.216-4006	01-OCT-2001	METHOD OF PRICE EVALUATION
		(TACOM)		